Index for Years 1964, 1965 and 1966

(Volumes 48, 49, and 50)

NOTE: The volume year is in *italic* type. Page numbers of symposium and article titles are in **boldface** type.

SYMPOSIA

	1964
January (Chicago)	DISEASES OF THE DIGESTIVE TRACT
March (Nationwide)	EFFICACY OF NEW DRUGS
May (Vanderbilt University)	SYPHILIS AND OTHER VENEREAL DISEASES
July (Mayo Clinic)	DISEASES OF THE RESPIRATORY TRACT
September (Nationwide)	1. APPLIED NUTRITION 2. OBESITY
November	
1. Hunterdon Medical Center, Flemington, New Jersey	1. COMMONLY REFERRED PROBLEMS
2. Geisinger Medical Center, Danville, Pennsylvania	2. MEDICAL ASPECTS OF TRAUMA
	1965
January (Chicago)	MUSCLE, BONE AND JOINT DISORDERS
March (Boston)	MEDICAL CARE OF THE ADOLESCENT
May (New York)	RECENT ADVANCES IN DERMATOLOGY
July (Joslin Clinic)	DIABETES
September (Philadelphia)	SPECIFIC METHODS OF TREATMENT
November (Nationwide)	BASIC AND CLINICAL IMMUNOLOGY
	1966
January (Chicago)	CONQUERING HEART DISEASE
March (Lahey Clinic)	SYSTEMIC DISEASE AND THE GASTROINTESTINAL TRACT
May (Memorial Sloan-Kettering Cancer Center)	RECENT ADVANCES IN CANCER
July (Mayo Clinic)	DISEASES OF THE KIDNEY
September (Philadelphia)	RECENT ADVANCES IN MEDICINE
November (Nationwide)	HEMATOLOGIC DISORDERS

ABDOMINAL mass, in hypernephroma, *1966:* July, 1074
Abdominal pain, diagnosis, *1966:* March, **439–447**
Abdominalgia, periodic, *1966:* March, 373
Abiotrophy, *1965:* May, 700
Abortion in diabetic pregnancy, *1965:* July, 1016, 1036, 1064, 1134
Abscess, dental, periapical, treatment, *1965:* Sept., 1244
in cancer surgical wound, treatment, *1966:* May, 794
liver, amebic, *1964:* Jan., 166, 172
Absorptive disorders. See *Malabsorption.*
Acantholysis, *1965:* May, 682
Acanthosis nigricans, *1965:* May, 597
diabetes and, *1965:* May, 630
in bronchogenic carcinoma, *1964:* July, 923
in internal malignancies, *1965:* May, 669
malignant, *1966:* March, 358
Acetohexamide in diabetes, *1965:* July, 929–937, Sept., 1356, 1358; *1966:* 1376, 1378
Acetophenazine dimaleate, *1964:* March, 465

Achilles tendon, tenosynovitis, acute, *1965:* Jan., 156
Achylia, pancreatic, in mucoviscidosis, *1966:* March, 452
Acid-base, disturbances, in cancer, *1966:* May, 714
metabolism, *1966:* May, 712
regulation, clinical disorders of, practical aids to diagnosis, *1966:* Sept., 1347
survey of 17 years' diagnostic experience, *1966:* Sept., **1325–1350**
Acidosis, metabolic, *1966:* Sept., 1332
dialysis in, *1965:* Sept., 1232
in cancer, *1966:* May, 717
plus metabolic alkalosis, *1966:* Sept., 1343
and respiratory alkalosis or acidosis, *1966:* Sept., 1344
plus respiratory acidosis, *1966:* Sept., 1341
respiratory, *1966:* Sept., 1337
in cancer, *1966:* May, 714
plus metabolic acidosis, *1966:* Sept., 1341
plus metabolic alkalosis, *1966:* Sept., 1343
uremic, in renal failure, *1966:* July, 1181
Acne, *1965:* May, **737–746**
due to androgen administration, *1965:* May, 557
keloidalis, *1965:* May, 612
treatment, *1965:* May, 740
estrogen-progestin, *1965:* May, 559, 742
in adolescents, *1965:* March, 315, 318
Acridine orange, fluorescent microscopy with, in gastric cytology, *1966:* May, 755
Acromegaly, bronchial carcinoids with, *1964:* July, 958
skin manifestations, *1965:* May, 549
ACTH, production, in nonendocrine cancer, *1966:* May, 770
Actinomycin D as anticancer agent, *1966:* May, 860, 866
Activity. See also *Exercise.*
energy costs, *1965:* July, 906
Addiction, narcotic, diagnosis, use of antagonists for, *1964:* March, 436
Addison's disease, autoimmune, *1965:* Nov., 1701
skin manifestations, *1965:* May, 554
Adenoma(s), bronchial, *1964:* July, 945
gallbladder, *1964:* Jan., 10
sebaceum, heredity in, *1965:* May, 702
Adenomatosis, pleuroglandular, bronchial carcinoids with, *1964:* July, 958
Adenomyomatosis of gallbladder, pathology, roentgen diagnosis, etiology and significance, *1964:* Jan., **9–36**
Adenosine diphosphate in hemostasis, *1966:* Sept., 1266
Adipose tissue, biochemistry and physiology of, *1964:* Sept., 1285
Adiposity, definition of, *1964:* Sept., 1307
Adnexa, fetal, in maternal diabetes, *1965:* July, 1062
Adolescents, acne and eczema in, treatment, *1965:* March, **315–319**
assumptions about, wrong and valid, *1965:* March, 303, 305
blood pressure and physical fitness in, evaluation of, *1965:* March, **495–503**
cardiac problems in, *1965:* March, **433–449**
diabetes in, *1965:* March, **451–466**
emotional problems in, *1965:* March, **371–386**; **387–404**
gastrointestinal disorders in, *1965:* March, **505–520**
getting to talk, *1965:* March, 311, 375
growth problems in, *1965:* March, **357–369**
hypertension in, *1964:* Nov., **1467–1477**
medical care, symposium on, *1965:* March, **301–520**
menstruation in, *1965:* March, **405–420**
neurologic problems in, particularly seizures, *1965:* March, **339–355**
obesity in, *1964:* Sept., **1347–1358**; *1965:* March, **421–432**
office visit, *1965:* March, **303–313**, 371
orthopedic problems in, *1965:* March, **467–477**
physical examination, *1965:* March, 312, 378
rapport with, methods of establishing, *1965:* March, 309, 373
rebellion by, parents' role in, *1965:* March, 385
sex problem in, *1965:* March, 394–397, 398, 401
surgical problems of, *1965:* March, **479–493**
thyroid problems in, *1965:* March, **325–338**
working with, principles of, *1965:* March, 371
Adrenal cortex, enlarged, in offspring of diabetic mother, *1965:* July, 1054
hormones, influence on renal function, *1966:* July, 988
Adrenal failure, acute, shock in, treatment, *1964:* March, 325
Adrenal gland, adenoma, aldosterone-producing, hypertension due to, *1966:* Jan., 294
dysfunction, skin manifestations, *1965:* May, 554
function, effects of undernutrition on, *1964:* Sept., 1244
in obesity, *1964:* Sept., 1247
Adrenalectomy for carcinoma of breast, *1966:* Sept., 1463
Adrenalin. See *Epinephrine.*
Adrenocortical insufficiency, chronic. See *Addison's disease.*
Adrenocorticoids. See *Corticosteroids.*
Adrenocorticotropin. See *ACTH.*
Adrenogenital syndrome, *1965:* May, 557
Aerosol therapy, *1965:* Sept., 1204

Agammaglobulinemia, acquired, *1965:* Nov., 1534
genetic mechanisms, *1965:* Nov., 1538
connective tissue disorders with, *1965:* Nov., 1536, 1537
current concepts, *1965:* Nov., **1533–1552**
idiopathic, *1965:* Nov., 1534
lymphocytes of, in vitro studies, *1965:* Nov., 1542
Aged persons, fractures in, management, *1964:* Nov., **1655–1666**
splenectomy in, *1966:* Nov., **1533–1558**
Agglutination reactions, *1965:* Nov., 1555
Agglutinins, cold, role, in blood incompatibility, *1966:* Nov., 1645
Agranulocytosis, oral lesions, *1966:* March, 368
Air transportation of patients with pulmonary disease, *1964:* July, **887–895**
Airway, in head injuries, management, *1964:* Nov. 1601
in trauma, management, *1964:* Nov., **1577–1597**
Albamycin, *1964:* March, 272
Albers-Schonberg disease, *1965:* Jan., 223
Albinism, *1965:* May, 568
heredity in, *1965:* May, 701
Albumin, Cr^{51}-labeled, for testing absorption, *1964:* Jan., 132
metabolism, in protein-losing enteropathy, *1964:* Jan., 88
Alcohol, and heart disease, *1964:* Sept., 1193
hypoglycemia due to, *1965:* July, 955
Aldactone. See *Spironolactone.*
Aldolase, serum, in liver disease, *1964:* Jan., 201
Aldomet, *1964:* March, 330, 335
Aldosterone, influence in renal function, *1966:* July, 988
Aldosteronism, primary, hypertension due to, *1966:* Jan., 294
Alkalosis, metabolic, *1966:* Sept., 1335
in cancer, *1966:* May, 717
in ventilating patients with respiratory acidosis, *1966:* Sept., 1346
plus metabolic acidosis, *1966:* Sept., 1343
plus respiratory acidosis, *1966:* Sept., 1343
plus respiratory alkalosis, *1966:* Sept., 1341, 1342
respiratory, *1966:* Sept., 1336
following alkali therapy of metabolic acidosis, *1966:* Sept., 1345
in cancer, *1966:* May, 714
plus metabolic acidosis, *1966:* Sept., 1341, 1342
subtraction, disorders of renal function with, *1966:* July, 1001
systemic, drugs causing, *1966:* March, 570
Alkaptonuria, *1965:* Jan., **101–115**
arthropathy of, *1965:* Jan., **101–115**, 270
Alkylating agents, effects on immune response, *1965:* Nov., 1583
Alkylating agents (*Continued*)
in Hodgkin's disease, *1966:* Nov., 1606
in Memorial Hospital formulary, *1966:* May, 858, 861
in multiple myeloma, *1966:* Nov., 1570, 1573
in polycythemia vera, *1966:* Nov., 1506
Allergic emergencies, *1966:* Sept., **1313–1324**
management, *1966:* Sept., 1317
prophylaxis, *1966:* Sept., 1322
Allergic patient, comprehensive approach to, *1965:* Sept., **1415–1424**
Allergic reactions, complement in, *1965:* Nov., 1563
to drugs, *1965:* May, 712, 716
Allergide, dermal, nodular, *1965:* May, 761
Allergy. See also *Hypersensitivity.*
diagnosis, *1965:* Sept., 1419
food, *1966:* March, 397
as problem in ulcerative colitis, *1965:* March, 516
manifestations, *1965:* Sept., 1418
pathogenesis, *1965:* Sept., 1415
therapy and control, *1965:* Sept., 1422
Allopurinol, to inhibit uric acid production, *1966:* May, 816, Nov., 1634
Alopecia, causes, types and management, *1965:* May, **603–620**
Alpha-methyldopa, in hypertension, *1964:* March, 330, **335–345**
side effects and toxicity, *1964:* March, 341
Alseroxylon, *1964:* March, 468
Altitudes, high, lung disease and, *1964:* July, **887–895**
Alveolitis, necrotizing, *1964:* July, 1014
Alveolocapillary block in pulmonary fibrosis, *1964:* July, 1003
Alveolus, pulmonary, macrophage of, *1964:* July, **1049–1063**
surface active substance, *1964:* July, 1055–1061
Amaurotic familial idiocy, *1965:* May, 645
Amebiasis, *1965:* Sept., 1281
diagnosis and management, *1964:* Jan., **159–175**
drug therapy, specific, *1965:* Sept., 1278
Amenorrhea, primary, in adolescence, *1965:* March, 411
thyroid disease and, *1965:* March, 419
American Medical Association, role of, in syphilis, *1964:* May, **583–586**
Amethopterin. See *Methotrexate.*
Amicar, therapy with, complications, *1966:* Nov., **1669–1678**
Amines for protection against radiation, *1964:* March, 554
Amino acids, effects on immune response, *1965:* Nov., 1586
Aminocaproic acid, pharmacology, *1966:* Nov., 1669
treatment with, complications of, *1966:* Nov., **1669–1678**
1-Aminocyclopentanecarboxylic acid, *1964:* March, 516

Aminopeptidase, leucine, serum, in liver disease, *1964:* Jan., 203
in pancreatic disease, *1964:* Jan., 207
Aminosalicylic acid in tuberculosis, *1966:* Sept., 1436, 1437
Aminothiols for protection against radiation, *1964:* March, 549
Amitriptyline, *1964:* March, 496
Ammonium chloride for urinary acidification, *1964:* March, 297
Amniocentesis in erythroblastosis fetalis, *1965:* Nov., 1651
Amphetamines as antidepressants, *1964:* March, 488
Amphotericin B, *1964:* March, 276
Ampicillin, *1964:* March, 262
toxicity, *1965:* Sept., 1398
Amputations in diabetes, types and indications, *1965:* July, 998–1002
Amyl nitrite, as aid to cardiac auscultation, *1966:* Jan., 77, 86
in angina pectoris, *1965:* Sept., 1330
Amylase, serum, in pancreatic disease, *1964:* Jan., 204
Amyloidosis, in internal malignancies, *1965:* May, 675
Analexin, *1964:* March, 449
Analgesics, in headache, *1964:* March, 447
nephropathies due to, *1966:* July, **1085–1090**
Anaphylaxis, *1965:* Nov., 1557; *1966:* Sept., 1314
atopic sensitization and, relationship, *1965:* Nov., 1597
cellular, *1965:* Nov., 1561
clinical manifestations, *1966:* Sept., 1315
cutaneous, *1965:* Nov., 1560
pathophysiology, *1966:* Sept., 1216
treatment, *1966:* Sept., 1317
Ancillin, *1964:* March, 261
Androgen(s), acne and, *1965:* May, 561
as anticancer agents, *1966:* May, 859, 865
in carcinoma of breast, *1964:* March, 514; *1966:* Sept., 1461
in aplastic anemia, *1965:* Sept., 1377
influence on renal function, *1966:* July, 992
levels, and skin changes, *1965:* May, 556, 557
Anemia(s), achrestic, *1964:* Sept., 1177
aplastic, treatment, *1965:* Sept., 1375
aregenerative, in chronic disease, treatment, *1965:* Sept., 1375
Biermer's. See *Anemia, pernicious.*
bone manifestations, *1965:* Jan., 203–209
classification, pathogenic, *1966:* Nov., **1679–1687**
diagnosis, clinical laboratory in, *1966:* Nov., **1689–1702**
diet in, *1964:* Sept., 1181
due to blood loss, *1965:* Sept., 1385; *1966:* Nov., 1686
Anemia(s) (*Continued*)
due to bone marrow hypofunction, *1966:* Nov., 1679
to diminished hemoglobin synthesis, *1966:* Nov., 1681
to diminished red cell production, *1966:* Nov., 1679
to inordinate loss of circulating red cells, *1966:* Nov., 1683
to vitamin deficiencies, *1964:* Sept., 1171; *1966:* Nov., 1679
hemolytic, acute, due to penicillin, *1965:* May, 721
acquired, incompatibility problems in, *1966:* Nov., 1647
autoimmune, *1965:* Nov., 1702
in elderly, splenectomy for, *1966:* Nov., 1555
cold agglutinins in, *1966:* Nov., 1646
Coombs-negative, diagnostic tests, *1966:* Nov., 1700
in Hodgkin's disease, case report, *1964:* Nov., 1488
leukoerythroblastosis in, *1966:* May, 781
treatment, *1965:* Sept., 1382, 1383, 1385
with acquired defects of red cells, *1966:* Nov., 1684
with genetically defective red cells, *1966:* Nov., 1683
hypochromic, *1966:* Nov., 1681
laboratory findings, *1966:* Nov., 1691
hypoplastic, *1966:* Nov., 1680
platelet transfusions in, *1966:* Nov., 1563
in Bartonella bacilliformis infections, *1966:* Nov., 1708
in bronchogenic carcinoma, *1964:* July, 925
in cancer, effects on heart, *1966:* May, 742
in Clostridium welchii infections, *1966:* Nov., 1708
in folic acid deficiency, *1966:* Nov., 1679
in fractures in aged, *1964:* Nov., 1656
in gluten enteropathy, *1966:* March, 521
in liver disease, *1966:* March, **543–549**
in malaria, *1966:* Nov., 1708
in multiple myeloma, *1965:* Jan., 235
in pregnancy, nutrition and, *1964:* Sept., 1145
in pregnant diabetic, *1965:* July, 1033
in pyridoxine deficiency, *1966:* Nov., 1682
in renal failure, chronic, *1966:* July, 1183
in syphilis, *1966:* Nov., 1709
in tuberculosis, *1966:* Nov., 1706
in ulcerative colitis, *1966:* March, 536
in viral infections, *1966:* Nov., 1705, 1708
in vitamin B_{12} deficiency, *1966:* Nov., 1679
iron deficiency, *1964:* Sept., 1179; *1966:* Nov., 1682
treatment, *1965:* Sept., 1379; *1966:* Nov., 1716:

Anemia(s) (*Continued*)
leukoerythroblastic, *1966:* May, **779–790**
macrocytic, laboratory diagnosis, *1966:* Nov., 1693
megaloblastic, *1964:* Sept., 1173; *1966:* Nov., 1679
biochemistry, *1966:* Sept., 1246
hemolytic aspects, *1966:* Sept., 1248
laboratory diagnosis, *1966:* Nov., 1693
leukoerythroblastosis in, *1966:* May, 782
morphology, *1966:* Sept., 1245
nutritional, etiologic considerations, *1966:* Sept., **1245–1256**
metabolic effects of vitamin B_{12} therapy in, *1966:* Nov., 1628, 1630
of pregnancy, *1964:* Sept., 1177
microcytic, laboratory findings, *1966:* Nov., 1691
myelophthisic, *1966:* Nov., 1679
in acute leukemia, case report, *1964:* Nov., 1486
normoblastic, laboratory diagnosis, *1966:* Nov., 1695
nutritional, *1964:* Sept., **1169–1188**
treatment, *1964:* Sept., 1182
of infection, *1966:* Nov., **1703–1712**
of lymphomas and leukemias, *1964:* Nov., **1479–1492**
of protein deficiency, *1964:* Sept., 1170
of starvation, *1964:* Sept., 1169
pernicious, *1964:* Sept., 1174
chronic gastritis and, autoimmune aspects, *1965:* Nov., 1697
deficiency factors, *1964:* Jan., 180
differential diagnosis, *1964:* Jan., 183
historical notes relating particularly to Biermer's cases, *1966:* Nov., **1611–1626**
metabolic effects of vitamin B_{12} therapy in, *1966:* Nov., 1628, 1629
neurologic manifestations, *1964:* Jan., **177–186**
refractory, in hypernephroma, *1966:* July, 1069
sickle cell, aplastic crisis in, *1966:* Nov., 1529
bone and joint changes in, *1965:* Jan., 207, 264
clinical manifestations and treatment, *1966:* Nov., **1519–1532**
treatment, *1965:* Sept., **1371–1389**
errors in, *1966:* Nov., **1713–1720**
Anesthesia, for patients with pulmonary insufficiency, *1964:* July, **877–884**
use of antagonists in, *1964:* March, 434
Aneurysm, aortic, abdominal, diagnosis, errors in, *1966:* July, 1029
gastrointestinal symptoms, *1964:* Jan., 141
kidney and, *1966:* July, **1021–1031**
serum enzymes in, *1966:* Jan., 186
syphilitic, *1964:* May, 691–696
Angiitis, hypersensitivity, *1965:* May, 767
necrotizing, rheumatoid, *1965:* Jan., 86
Angina, abdominal, *1964:* Jan., 141
pectoris, anticoagulants in, long-term, *1964:* March, 364; *1965:* Sept., 1333
in adolescents, *1965:* March, 436
serum enzymes in, *1966:* Jan., 181
treatment, choice of drugs, *1965:* Sept., **1325–1340**
preinfarction, *1965:* Sept., 1336
Vincent's, *1965:* Sept., 1248
Angiocardiography, *1966:* Jan., **127–139**
Angiography, hepatic, for cancer diagnosis, *1966:* May, 757
pancreatic, for cancer diagnosis, *1966:* May, 759
Angiokeratoma corporis diffusum, *1965:* May, 699, 701, 703, 704
Angioneurotic edema, hereditary, *1966:* March, 399
Angiopathy in pregnant diabetic, *1965:* July, 1018
Angiotensin II in shock, *1964:* March, 314, 315
Anisotropine methylbromide, *1964:* March, 404
Anorexia, in digitalis intoxication, *1966:* March, 501
in hyperthyroidism, *1966:* March, 584
in renal failure, *1966:* March, 510
nervosa, endocrine function in, *1964:* Sept., 1243
Anovlar, *1964:* March, 531, 540
Anoxemia, prevention, in bronchial asthma *1964:* July, 855
Anoxia. See *Hypoxia*.
Ansolysen, *1964:* March, 314
Antacids, in peptic ulcer, *1965:* Sept., 1265
proprietary, systemic alkalosis and hypercalcemia due to, *1966:* March, 570
Antazoline in arrhythmias, *1964:* March, 372
Antibiotics. See also under specific preparations.
effect on immune response, *1965:* Nov., 1585
excessive use, colon problems created by, *1965:* Sept., 1276
in amebiasis, *1964:* Jan., 170
in bronchitis, chronic, *1965:* Sept., 1317
in cancer, *1964:* March, 511
in closed head injury, *1964:* Nov., 1603
in emphysema, *1965:* Sept., 1317
in gonorrhea, *1964:* May, 750, 762, 769
in gram-negative bacteremic shock, *1965:* Sept., 1398
in pneumonia, *1964:* July, 835
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1148
in rheumatic fever, preventive use, *1966:* Jan., **279–285**
in staphylococcal infections, *1965:* Sept., 1407
in syphilis, *1964:* May, 634, 635, 718, **811–814**
in temporal bone injuries, *1964:* Nov., 1614

Antibiotics (*Continued*)
in ulcerative colitis in adolescents, *1965:* March, 513
in urinary tract infection, *1964:* March, 302; *1966:* July, 1134
newer, *1964:* March, **255–292**
renal complications, *1966:* Jan., 266
toxicity, *1965:* Sept., 1398
Antibody(ies), cellular sources, *1965:* Nov., **1517–1531**
fluorescent methods of assay, *1965:* Nov., 1762
in atopy, *1965:* Nov., 1602
in delayed sensitivity, *1965:* Nov., 1638
in immunoglobulin synthesis, *1966:* Nov., 1488, 1490
synthesis, antibody as regulator, *1966:* Nov., 1492
Anticancer agents, newer, *1964:* March, **501–527**
selection, for inclusion in Memorial Hospital formulary, *1966:* May, **857–868**
Anticholinergics, in peptic ulcer, *1965:* Sept., 1265
newer, *1964:* March, **399–409**
evolution of, *1964:* March, 399
Anticoagulants, dosages, *1964:* March, 358
hemorrhagic complications, *1964:* March, 366, Nov., 1495
in angina pectoris, *1964:* March, 364; *1965:* Sept., 1333
in coronary artery disease, *1964:* March, 363
current myths and realities, *1964:* March, **355–370**
in hemorrhagic diathesis, *1966:* Nov., 1673
in myocardial infarction, *1964:* March, 358, 363, 365
in polycythemia vera, *1966:* Nov., 1514
in pulmonary embolism, *1964:* Nov., 1436
renal complications, *1966:* Jan., 266
Antidepressant drugs, *1964:* March, **483–500**; *1965:* Sept., 1444
Antidiuretic hormone (ADH), influence on renal function, *1966:* July, 986
production, by nonendocrine cancer, *1966:* May, 764
Antigen(s), competitive, effects on immune response, *1965:* Nov., 1587
complete or functional, *1965:* Nov., 1506
contact with, in development of atopy, *1965:* Nov., 1601
immune response, factors influencing extent, *1965:* Nov., 1730
primary, *1965:* Nov., 1729
secondary or booster, *1965:* Nov., 1735
with adjuvants, *1965:* Nov., 1732
immunogenicity and nature of, *1965:* Nov., **1505–1516**
in immunoglobulin synthesis, *1966:* Nov., 1490
incomplete (haptenic), *1965:* Nov., 1511
Antigen(s) (*Continued*)
specific, effect on agammaglobulinemia lymphocytes, *1965:* Nov., 1544
of malignant tumors and leukemias, *1966:* May, **901–912**
Antigen-antibody complexes, *1965:* Nov., 1562
Antigen-antibody reaction(s), *1965:* Nov., **1553–1567**
Antihistamines in light sensitivity, *1965:* May, 576
Antihypertensive drugs, *1964:* March, **329–333**
in angina pectoris, *1965:* Sept., 1335
Antimalarials, in autoimmune diseases, *1966:* March, 408
in light sensitivity, *1965:* May, 576; *1966:* Sept., 1309
Antimetabolites, in Memorial Hospital formulary, *1966:* May, 859, 863
Antimicrobial drugs, newer, *1964:* March, **255–292**
Antiovulatory drugs, *1964:* March, **529–545**
Antipruritics, oral, newer developments in, *1964:* March, **411–419**
Antistine, *1964:* March, 372
Antithyroid drugs in angina pectoris, *1965:* Sept., 1332
Anxiety, school examination, *1965:* March, 384
Aorta, aneurysm, abdominal, diagnosis, errors in, *1966:* July, 1022
gastrointestinal symptoms, *1964:* Jan., 141
kidney and, *1966:* July, **1021–1030**
serum enzymes in, *1966:* Jan., 186
syphilitic, *1964:* May, 691–696
coarctation, hypertension in, *1966:* Jan., 293
in adult, clinical picture, *1966:* Jan., 28
pathology, *1966:* Jan., 10
phonocardiogram in, *1966:* Jan., 105
hypoplasia, pathologic complexes, *1966:* Jan., 11
insufficiency, phonocardiogram in, *1966:* Jan., 84, 107
syphilitic, *1964:* May, 689
regurgitation, phonocardiogram, *1966:* Jan., 107
stenosis, congenital, angiocardiography in, *1966:* Jan., 131
in adult, clinical picture, *1966:* Jan., 25, 26
phonocardiogram in, *1966:* Jan., 85, 100
postextrasystolic beats in, *1966:* Jan., 69
surgical indications and treatment, *1966:* Jan., **309–323**
Aortic-pulmonary window, phonocardiogram, *1966:* Jan., 106
Aortitis, syphilitic, *1964:* May, 685
Aphonia, functional, *1965:* Sept., 1304

Apneic spells in newborn infant of diabetic mother, *1965:* July, 1048
Appetite, bizarre, in obesity, *1964:* Sept., 1342
Aramine, *1964:* March, 314, 316
Arfonad, *1964:* March, 314
Aristocort. See *Triamcinolone.*
Arlidin, *1964:* March, 314
Armenian disease, *1966:* March, 373
Arrhythmia, cardiac, analysis, ectopic beats in, *1966:* Jan., 62
electrical depolarization of heart ("cardioversion") in, *1964:* March, 382; *1965:* Sept., **1341–1349**
from chest blows, *1964:* Nov., 1624
quinidine in, *1966:* Sept., 1225
serum enzymes in, *1966:* Jan., 186
treatment, *1964:* March, 318, **371–387**
Arterial insufficiency in diabetes, management, *1965:* July, 996
Arterial trunks, transposition, corrected, clinical picture, *1966:* Jan., 30
pathology, *1966:* Jan., 8
Arteriography, coronary, *1966:* Jan., 138
Arteriosclerosis, diabetic, relation of control to, *1965:* July, 1137
obliterans, diabetic, *1965:* May, 630
role, in diabetic foot lesions, *1965:* July, 991
Arteriovenous fistula, angiocardiography in, *1966:* Jan., 137
phonocardiogram in, *1966:* Jan., 104
pulmonary, *1964:* July, 1074
Arteritis, cranial, ocular manifestations, *1965:* Jan., 133
Artery(ies), pulmonary, abnormalities of systemic circulation, *1964:* July, 1078
absence of branch of, *1964:* July, 1072
embryology of, *1964:* July, 1070
stenosis of branches of, *1964:* July, 1073
surgical repair, *1964:* July, **1083–1088**
Arthritis. See also *Rheumatic diseases.*
dermatologic manifestations, *1965:* Jan., **85–100**
electrodiagnostic testing in, *1965:* Jan., **181–188**
gonococcal, *1965:* Jan., 92
gouty. See also *Gout.*
in congenital syphilis, *1964:* May, 712
in erythema nodosum, *1965:* Jan., 96
in German measles, *1965:* Jan., 97
in regional enteritis, *1965:* Jan., **17–32**
in Reiter's syndrome, *1965:* Jan., 94
in sarcoidosis, *1965:* Jan., 97
in Schoenlein's purpura, *1965:* Jan., 97
in ulcerative colitis, *1965:* Jan., **17–32**; *1966:* March, 529
infectious. See *Arthritis, septic.*
intestinal, *1965:* Jan., **17–32**
monoarticular, of children, *1965:* Jan., **49–65**
mucocutaneous syndromes with, *1965:* Jan., 93
Arthritis (*Continued*)
of hip in an orthopedic surgery practice, *1965:* Jan., **77–84**
pauciarticular, in children, *1965:* Jan., 57
peripheral, differential diagnosis, *1965:* Jan., 27
pharmaceutical, *1965:* Jan., 97
psoriatic, *1965:* May, 748
rheumatoid, autoimmunity in, *1965:* Jan., **3–16**, Nov., 1705
chronic BFP test for syphilis in, *1966:* Sept., 1275
corticosteroids in, mode of action, *1965:* Jan., 14
dermal biopsy in, *1965:* May, 545
dermal manifestations, *1965:* Jan., 86, 91
diagnosis, laboratory tests for, *1965:* Jan., 8
heredity in, *1965:* Jan., 12
juvenile, *1965:* Jan., **33–47**
lung involvement in, *1964:* July, 1016
ocular manifestations, *1965:* Jan., 132
of hip, *1965:* Jan., 83
reflex dystrophy and, *1965:* Jan., 123
synovianalysis in, *1966:* Sept., 1288, 1290, 1291
treatment, by measures suppressing immunity mechanisms, *1965:* Jan., 11
vs. scleroderma or systemic sclerosis, *1965:* Jan., 91
vs. systemic lupus erythematosus, *1965:* Jan., 91
with necrotizing angiitis, *1965:* Jan., 87
septic, in children, *1965:* Jan., 54
vs. rheumatoid arthritis, *1965:* Jan., 39
synovianalysis in, *1966:* Sept., 1288, 1291
synovial fluid evaluation in, *1965:* Jan., **165–179**; *1966:* Sept., **1281–1293**
traumatic, synovianalysis in, *1966:* Sept., 1287, 1288
Arthropathy, alkaptonuric, *1965:* Jan., **101–115**
intestinal disease with, *1966:* March, **417–425**
ochronotic, *1965:* Jan., **101–115**
psoriatic, *1965:* Jan., 89
Arthus reaction, *1965:* Nov., 1561
Ascites, in heart disease, *1964:* Jan., 139
Ascorbic acid, deficiency, anemia in, *1964:* Sept., 1179
in normal diet, *1964:* Sept., 1126
Aspartic acid, *1964:* March, 498
Aspiration, of synovial fluid, *1965:* Jan., 169; *1966:* Sept., 1282
smears, for cancer diagnosis, *1966:* May, 662
Asthma, bronchial, acute attack, management, *1964:* July, **851–856**

Asthmatic patient, comprehensive approach to, *1965:* Sept. **1415–1424**
Atarax, *1964:* March, 475
Atherosclerosis, hypercholesterolemia in, treatment, *1964:* March, **347–354**
role of cholesterol and polyunsaturated fats in, *1964:* Sept., 1195
Athletic injuries, management, approach to, *1965:* March, **321–324**
Atopy, *1965:* Nov., **1597–1612**
anaphylaxis and, relationship, *1965:* Nov., 1597
antibodies in, *1965:* Nov., 1602
physiology, *1965:* Nov., 1607
Atrial fibrillation and flutter, electrical conversion in, *1965:* Sept., 1343, 1344; *1966:* Jan., **117–125**
Atrial septal defect in adults, clinical features, *1966:* Jan., 19
Atrioventricular block, complete, pacemakers in, *1966:* Jan., 326
Attitude, doctors', toward adolescents, *1965:* March, 309, 373
Auscultation, cardiac, *1966:* Sept., 1210
functional tests as aid, *1966:* Jan., **73–89**
relationship with phonocardiography, *1966:* Jan., 91
Auspitz sign, *1965:* May, 751
Autohemolysis in anemias, *1966:* Nov., 1700
Autoimmune diseases, *1965:* Nov., **1675–1716**
chronic biologic false-positive test for syphilis in, *1966:* Sept., **1271–1279**
detection of, *1965:* May, 770
experimentally induced, *1965:* Nov., 1677–1686
gastrointestinal, *1966:* March, 400–406
treatment, *1966:* March, 406
in man, *1965:* Nov., 1686–1706
Autoimmunity, rheumatoid arthritis and, *1965:* Jan., **3–16**, Nov., 1705
skin diseases and, *1965:* May, **769–782**
Autoimmunization, experimental studies, *1965:* May, 779
Autonomic syndromes, diabetic, *1965:* July, 1089
Avitaminosis. See under *Vitamins.*
Azacyclonol, *1964:* March, 476
Azathioprine for immune suppression, in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1150
in renal transplantation, *1966:* July, 1167
Azauridine in cancer, *1964:* March, 508
Azotemia, drugs causing, *1966:* March, 570
in cancer, *1966:* May, 726
in lupus nephritis, *1966:* July, 1121
in multiple myeloma, *1965:* Jan., 237
of gastrointestinal bleeding, *1966:* March, 512
prerenal, secondary to congestive heart failure, *1966:* Jan., 258
Azotemia (*Continued*)
prerenal, vs. renal, different diagnosis, *1966:* July, 1000
Azygos lobe, *1964:* July, 1079

BACITRACIN, newer data on, *1964:* March, 285
Back, fibrositis, *1965:* Jan., 157
pain, in multiple myeloma, *1965:* Jan., 237
Backache in adolescents, *1965:* March, 469
Bacteremia, gram-negative, shock of, treatment, *1965:* Sept., 1398
Bacteria, sensitivity to, delayed, *1965:* Nov., 1615–1630
tests for, *1966:* Sept., 1430
Bacteriuria, in chronic renal failure, *1966:* July, 1184
in urinary tract infection, *1966:* July, 1130
Bacteroides infections, postoperative, in cancer patients, treatment, *1966:* May, 799
Balanitis, acute, vs. chancre, *1964:* May, 795
Balanoposthitis, diabetic, vs. chancre, *1964:* May, 794
Baldness, *1965:* May, 603
Banti syndrome in elderly, splenectomy for, *1966:* Nov., 1541
Bartonella bacilliformis infection, anemia of, *1966:* Nov., 1708
Basal cell epithelioma, *1964:* Nov., **1541–1550**
Bed rest. See under *Rest.*
Bed sore. See *Ulcer, decubitus.*
Behcet's syndrome, *1965:* Jan., 93
Benactyzine, *1964:* March, 476, 494
Benemid. See *Probenecid.*
Beriberi heart disease, *1964:* Sept., 1192; *1966:* Jan., 303
Berloque dermatitis, *1965:* May, 595
Beta-lysin, *1965:* Nov., 1499
Betamethasone in pruritus, *1964:* March, 418
Biermer's anemia, historical notes, *1966:* Nov., **1611–1626**. See also *Anemia, pernicious.*
Biguanides in diabetes, *1963:* Jan., 54, 57; *1965:* July, 929–937, Sept., 1356
Biliary tract, carcinoma, diagnosis, newer techniques, *1966:* May, 756
obstruction, oral antipruritic therapy in, *1964:* March, 418
Bilirubin, serum, in diagnosis of anemias, *1966:* Nov., 1697
Biopsy, dermal, *1965:* May, 529–537
usefulness in selected diseases, *1965:* May, 537–546
in carcinoma, of colon, *1964:* Jan., 216
of lung, *1964:* July, 917
in protein-losing enteropathy, *1964:* Jan., 83

Biopsy (*Continued*)
liver, in differentiation of primary hepatic and posthepatic cholestasis, *1964:* Jan., 60
percutaneous, in cancer, *1966:* March, 756
peroral, in malabsorptive disorders, *1964:* Jan., 132
pleural, *1964:* July, 961
renal, in toxemia of pregnancy, *1966:* July, 1051
in urinary tract infection, *1966:* July, 1132
Bishydroxycoumarin, *1964:* March, 357, 358
Bithionol, photodermatitis from, *1966:* Sept., 1302
Bladder, carcinoma, diagnosis, cytologic, *1966:* May, 657
trauma to, management, *1964:* Nov., 1646
Blankophores, photodermatitis due to, *1966:* Sept., 1302
Bleeding. See *Hemorrhage* and *Hemorrhagic.*
Blind loop syndrome, vitamin B_{12} deficiency in, *1964:* Sept., 1176
Blindness in diabetes, *1965:* July, 1108, 1134
Blister formation, intraepidermal, *1965:* May, 682
subepidermal, *1965:* May, 683
Blood, abnormalities, in ulcerative colitis, *1966:* March, 532
uncommon, *1966:* March, **535–540**
cancer cells in, *1966:* May, 661
clot retraction, biomechanics, *1966:* Sept., 1266
clotting disturbances, in liver disease, *1966:* March, 544
compatibility tests, *1966:* Nov., **1643–1652**
coagulation. See *Coagulation.*
cultures, role in management of infections, *1966:* Sept., 1420
diseases, bone manifestations, *1965:* Jan., **203–228**
in aged persons, splenectomy for, *1966:* Nov., **1533–1558**
symposium on, *1966:* Nov., **1485–1720**
dyscrasias, oral manifestations, *1966:* March, 367
factors. See *Plasma factors.*
infections, hematologic disorders due to, *1966:* Nov., 1708
loss, in infections, anemia of, *1966:* Nov., 1709
leukocrythroblastosis due to, *1966:* May, 779
platelets. See under *Platelet.*
pressure, high. See *Hypertension.*
in adolescents, evaluation of, *1965:* March, **495–503**
measurements, *1966:* Nov., 1467
variations, in adolescence, *1964:* Nov., 1468
taking, *1966:* Sept., 1204
Blood (*Continued*)
smears, in diagnosis of anemia, *1966:* Nov., 1690
studies, in pulmonary embolism and infarction, *1964:* July, 987
transfusions. See *Transfusions.*
Bloom's syndrome, *1965:* May, 569
Body, fat, distribution of, *1964:* Sept., 1315
fluids. See *Fluids, body.*
image, disturbances, in obesity, *1964:* Sept., 1377
water. See *Fluids, body.*
Boeck-Bruusgaard investigation of natural course of untreated syphilis, re-study of, *1964:* May, **613–623**
Bone(s), and joints, diseases, symposium on, *1965:* Jan., **1–296**
diseases, due to radioactive substances, *1965:* Jan., **285–296**
metabolic, hereditary, *1965:* Jan., **259–283**
kinetic studies, *1965:* Jan., **241–258**
manifestations in, of hematologic disorders, *1965:* Jan., **203–228**
scanning, for metastatic cancer, *1966:* May, **701–710**
syphilis of, *1964:* May, 673–678
prenatal, *1964:* May, 710
tuberculosis of, *1966:* Sept., 1443
Bone marrow, carcinoma of, metastatic, leukoerythroblastosis in, *1966:* May, 783
examination, in evaluation of anemia, *1964:* Nov., 1484
infections, anemia due to, *1966:* Nov., 1704
Bowen's disease, *1965:* May, 675
Brain, concussion, without fracture, management, *1964:* Nov., 1607
schistosomiasis mansoni of, *1966:* March, **597–602**
weight of, reduced, in infant of diabetic mother, *1965:* July, 1055
Breast, carcinoma, advanced, treatment, *1966:* Sept., **1457–1467**
diagnosis by needle aspiration smears, *1966:* May, 662
gastrointestinal bleeding in, *1966:* May, 748
mortality, *1966:* May, 622
steroid therapy, *1964:* March, 513
surgery of, Thio-TEPA as adjunct, *1966:* Sept., 1459
giant hypertrophy, in adolescent female, *1965:* March, 479
male, enlargement of, in adolescence, *1965:* March, 479
self-examination, *1965:* March, 418
Breathing, exercises, in chronic bronchitis and emphysema, *1964:* July, 862
intermittent positive pressure, benefits and uses, *1965:* Sept., 1206
in chronic bronchitis and emphysema, *1964:* July, 863; *1965:* Sept., 1320
mechanics of, *1966:* Jan., 150
Bright's disease. See *Nephritis.*
Bronchial asthma. See *Asthma, bronchial.*

Bronchitis, chronic, lung pathology in, *1964:* July, 840
management, *1964:* July, 857–864; *1965:* Sept., **1309–1324**
Bronchodilators, aerosol administration, *1965:* Sept., 1205
in bronchial asthma, *1964:* July, 854
in chronic bronchitis and emphysema, *1964:* July, 860; *1965:* Sept., 1316
Bronchogenic carcinoma. See *Lungs, carcinoma.*
Bronchopneumonia. See *Pneumonia.*
Bronchoscopy in carcinoma of lung, *1964:* July, 915
Bronchus, carcinoma, mortality, *1966:* May, 621
injuries, respiratory insufficiency in, management, *1964:* Nov., 1591
tumors originating from mucous glands, classification and unusual manifestations, *1964:* July, **945–960**
Bronze diabetes, *1965:* May, 626; *1966:* Nov., 1581
Brooke formula for fluids in burns, *1964:* Nov., 1563
Buboes, in lymphogranuloma inguinale, *1964:* May, 774
Buclizine, *1964:* March, 475
Buerger's disease. See *Thromboangiitis obliterans.*
Bullous diseases, autoimmune aspects, *1965:* May, 773
chronic, *1965:* May, **681–694**
in internal malignancies, *1965:* May, 663
skin biopsy in, *1965:* May, 537
Bundle-branch block, extrasystoles in, *1966:* Jan., 54, 65
right, phonocardiogram, *1966:* Jan., 96
Burns, chart for estimating per cent, *1964:* Nov., 1561
natural history of, *1964:* Nov., 1557
of scalp, alopecia due to, *1965:* May, 612
thermal, autoimmune aspects, *1965:* May, 777
treatment, by silicone immersion, *1964:* Nov., 1570
initial, guide to (table), *1964:* Nov., 1562
medical aspects, *1964:* Nov., **1557–1575**
resuscitation formulas, *1964:* Nov., 1563
Bursitis, trochanteric, *1965:* Jan., 81
villonodular, pigmented, *1965:* Jan., **141–150**
Busulfan, as anticancer agent, *1964:* March, 508; *1966:* May, 858, 862
in chronic granulocytic leukemia, *1966:* May, 806
in polycythemia vera, *1966:* Nov., 1510
Butigetic in headache, *1964:* March, 447

CACHEXIA in heart disease, *1964:* Jan., 139
Café-au-lait spots, *1965:* May, 597
Calcaneal spurs, *1965:* Jan., 157
Calcinosis, *1965:* Jan., 158
Calcium, imbalance, in renal failure, *1966:* July, 1180
metabolism, hyperthyroidism and, *1964:* Sept., 1249
nutritional-endocrine interactions in, *1964:* Sept., 1247
requirements, in normal diet, *1964:* Sept., 1119
in pregnancy, *1964:* Sept., 1147, 1149
Calcium-47 scanning in bone metastases, *1966:* May, 702
Calculus(i), renal, urate, *1966:* July, 1035
Callus, plantar, infected, in diabetes, treatment, *1965:* July, 994
Caloric requirements of normal diet, *1964:* Sept., 1115
Campus revolt and morality, *1965:* March, 382, 394, 404
Cancer. See also *Carcinoma.*
cells, electron microscopy of, *1966:* May, **887–900**
in blood, *1966:* May, 661
Cancrum oris, *1965:* Sept., 1248
Candidiasis, *1965:* May, 733
in diabetes, *1965:* May, 628
Cannula(e), nasal, for oxygen therapy, *1965:* Sept., 1200
Cantil, *1964:* March, 405
Carbohydrate(s), absorption, measuring, *1964:* Jan., 127
Carbon dioxide-oxygen mixtures, *1965:* Sept., 1210
Carbuncles, treatment, *1965:* Sept., 1410
Carcinogenesis, basic considerations, *1966:* May, 646
Carcinoid, *1965:* May, 675
malignant, *1966:* May, 739
syndrome, bronchial carcinoid associated with, *1964:* July, 956
cutaneous melanosis with, *1966:* March, 357
tumors of lung, *1964:* July, **945–960**
Carcinoma, antigens of, specific, *1966:* May, **901–912**
basal cell, *1964:* Nov., 1541
basal-squamous cell, *1964:* Nov., 1547
bronchogenic, diagnosis, recent advances in, *1964:* July, **911–920**
extrathoracic manifestations, *1964:* July, **921–931**
pathology, *1964:* July, 840
cardiovascular disturbances in, *1966:* May, **733–746**
causes, unifying concept of, *1966:* May, **869–874**
chemotherapy, drug sensitivity tests, *1964:* March, 517
drugs employed in, *1964:* March, 501–527; *1966:* May, **857–868**
gastrointestinal effects, *1966:* May, 751
mechanism of action, *1964:* March, 501
chromosomal alterations in, *1966:* May, **875–885**

Carcinoma (*Continued*)
cigarette smoking and, *1966:* May, 638, 644, 645
diagnosis, by radioactive isotope scanning, *1966:* May, **689–700**
cytologic, *1966:* May, **651–666**
lymphangiography in, *1966:* May, **675–688**
scanning in, *1966:* May, **689–700**
drugs for, included in Memorial Hospital formulary, *1966:* May, **857–868**
electron microscopy in, *1966:* May, **889–900**
environmental factors, *1966:* May, **631–650**
epidemiology, *1966:* May, 632
epithelial, due to radium, *1965:* Jan., 293
fluid and electrolyte disturbances in, *1966:* May, **711–732**
gastrointestinal, articular manifestations, *1966:* March, 422
diagnosis, newer techniques, *1966:* May, **754–759**
metastatic, chemotherapy in, *1966:* March, **427–438**
serum enzymes in, *1964:* Jan., 209
gastrointestinal manifestations, unusual, *1966:* May, **747–754**
geographical distribution, *1966;* May, 632
heredity and, *1966:* May, **875–885**
immunochemical therapy, *1964:* March, 519
immunoglobulins in, monoclonal, *1966:* May, **667–674**
immunology, *1966:* May, **901–912**
in ulcerative colitis, *1965:* March, 514
incidence data as clues to environmental factors in, *1966:* May, 633
incitants, *1966:* May, 620, 640, 870, 872
intraepidermal, *1965:* May, 675
leukoerythroblastic anemia in, *1966:* May, **779–790**
lymphangiography in, indications, techniques, and complications, *1966:* May, **675–688**
medical advances in, symposium on, *1966:* May, **611–912**
morbidity and mortality, changing pattern, implications of, *1966:* May, **613–630**
mortality, age-adjusted rates for selected sites, *1966:* May, 633–637
nonendocrine, endocrine syndromes associated with, *1966:* May, **763–778**
occupational, *1966:* May, 637, 646
of biliary tract, diagnosis, *1966:* May, 756
of bladder, diagnosis, *1966:* May, 657
of bone, metastatic, scanning for, *1966:* May, **701–710**
of breast, advanced, treatment, *1966:* Sept., **1457–1467**
gastrointestinal bleeding in, *1966:* May, 748
mortality, *1966:* May, 622
Carcinoma (*Continued*)
of cervix, detection by vaginal cytology program in rural setting, *1964:* Nov., **1503–1513**
of colon and rectum, diagnosis, *1966:* May, 659
management, contribution of internist, surgeon and radiotherapist, *1964:* Jan., **215–226**
mortality, *1966:* May, 617
of endometrium, diagnosis, *1966:* May, 653
management, *1966:* May, **833–844**
of esophagus, diagnosis, *1966:* May, 659, 754
of fallopian tube, diagnosis, *1966:* May, 653
of head and neck, gastrointestinal bleeding in, *1966:* May, 749
of heart, *1966:* May, **733–746**
of larynx, *1965:* Sept., 1303
of liver, diagnosis, *1966:* May, 756
scanning in, *1966:* May, 695
unusual aspects, *1966:* May, 753
of lung, diagnosis, *1966:* May, 654
mortality, *1966:* May, 621
of mouth, diagnosis, *1966:* May, 658
of ovary, advanced, management, *1966:* May, **845–856**
diagnosis, *1966:* May, 653
mortality, *1966:* May, 626
of pancreas, diagnosis, *1966:* May, 658
gastrointestinal bleeding in, *1966:* May, 748
mortality, *1966:* May, 617
systemic effects, *1966:* March, 457
of prostate, diagnosis, *1966:* May, 658
mortality, *1966:* May, 626
of skin, skin aging and, *1965:* May, 567
of stomach, diagnosis, *1966:* May, 659, 754
mortality, *1966:* May, 616, 640, 641, 642
of thyroid, nodular goiter and, in adolescence, *1965:* March, 337
thyroid hormones in, *1966:* Sept., 1399
of urinary tract, diagnosis, *1966:* May, 657
of uterus, diagnosis, *1966:* May, 652
mortality, *1966:* May, 624
vaginal cytology in, *1964:* Nov., **1503–1513**
perianal, vs. chancre, *1964:* May, 803
physical agents used against, *1964:* March, 520
preventive measures, *1966:* May, 643
radiation therapy, gastrointestinal effects, *1966:* May, 752
scanning in, *1966:* May, **689–700**
surgical treatment, infections in patients undergoing, treatment, *1966:* May, **791–802**
systemic, cutaneous reactions to, *1965:* May, 656, 659, 661, 664, 667, 669, 670, 671
Cardelmycin. See *Novobiocin.*
Cardiac. See also *Heart.*

Cardiac arrest, hypothermia in, *1965:* Sept., 1186
Cardiac arrhythmias. See *Arrhythmias.*
Cardiac pacemakers, clinical and physiologic studies, *1966:* Jan., **322–341**
Cardiomegaly with cyanosis and no murmurs, *1966:* Jan., 31
Cardiopulmonary involvement in sickle cell anemia, *1966:* Nov., 1524
Cardiovascular disease, gastrointestinal manifestations, *1964:* Jan., **137–142**
nutrition in relation to, *1964:* Sept., **1189–1201**
Cardiovascular disturbances in cancer, *1966:* May, **733–746**
Cardiovascular syphilis, *1964:* May, 685–696
treatment, *1964:* May, 813
"Cardioversion" in management of arrhythmias, *1965;* Sept., **1341–1349**
Carditis, poststreptococcal, pathogenesis, *1965:* Nov., **1717–1728**
Caries, dental, treatment, *1965:* Sept., 1241
Carisoprodol in headache, *1964:* March, 448
Carotene, serum, in malabsorption, *1964:* Jan., 121
Carotenemia in diabetes, *1965:* May, 626
Carpal tunnel syndrome, *1965:* Jan., 155
Carphenazine maleate, *1964:* March, 465
Cartilage fragments or reticulum fibrils in synovial fluid, *1966:* Sept., 1286
Castration. See *Oophorectomy.*
Catabolic mechanisms in control of serum immunoglobulin levels, *1966:* Nov., 1494
Cataracts, complicating corticosteroid therapy, *1965:* Jan., 135
in chronic iridocyclitis, *1964:* Nov., 1532
Catecholamines in shock, *1964:* March, 313
Catheter(s), nasal, for oxygen therapy, *1965:* Sept., 1200
Catheterization, cardiac. See under *Heart.*
Cathomycin. See *Novobiocin.*
Causalgia(s), minor, *1965:* Jan., 117–129
Celestone, *1964:* March, 418
Celiac disease, diagnosis, laboratory procedures in, *1964:* Jan., **117–136**
Cell, dust, of lung, *1964:* July, 1051
giant, viral balloon, *1965:* May, 540
turnover, in respiratory tract, *1964:* July, **1043–1047**
Tzanck, *1965:* May, 539
Cells, biology of, basic aspects, *1966:* May, 887
cancer, electron microscopy of, *1966:* May, 887–900
cancerous changes in, *1966:* May, 872
Cellular sources of antibody, *1965:* Nov., **1517–1531**
Cephalosporin in urologic infections, *1964:* March, 302
Cephalothin, *1964:* March, 280
in postoperative staphylococcal infections, *1966:* May, 798
Cephalothin (*Continued*)
toxicity, *1965:* Sept., 1398
Cerebellum degeneration, cortical, in bronchogenic carcinoma, *1964:* July, 924
Cerebral. See *Brain.*
Cerebrospinal fluid, cancer cells in, *1966:* May, 660
cultures, in management of infections, *1966:* Sept., 1421
protein elevation, in diabetes, *1965:* July, 1090
tests, for syphilis, *1964:* May, 701
Cerebrovascular insufficiency in diabetes, *1965:* July, 1081
Cervix uteri, carcinoma, diagnosis, cytologic, *1966:* May, 652, 663
in rural setting, *1964:* Nov., **1503–1513**
mortality, *1966:* May, 624
Chaines héréditaires, *1965:* May, 703
Chancre, *1964:* May, 627, 628
vs. acute simple balanitis, *1964:* May, 795
vs. diabetic balanoposthitis, *1964:* May, 794
vs. erythema multiforme, *1964:* May, 797
vs. herpes progenitalis, *1964:* May, 790, 791
vs. penile herpes zoster, *1964:* May, 792
vs. penile moniliasis, *1964:* May, 793
vs. perianal carcinoma, *1964:* May, 803
vs. perianal hidradenitis suppurativa, *1964:* May, 805
Charcot's joint, diabetic, *1965:* May, 630, July, 1089
synovianalysis in, *1966:* Sept., 1287
Chemical agents, as cancer incitants, *1966:* May, 871
effects on immune response, *1965:* Nov., 1582
hypersensitivity to, *1965:* Nov., 1630
Chemotherapy, adjuvant, in carcinoma of colon, *1964:* Jan., 220
of cancer, drugs employed in, *1964:* March, **501–527**; *1966:* May, **857–868**
gastrointestinal, metastatic, *1966:* March, **427–438**
gastrointestinal effects, *1966:* May, 751
of breast, *1966:* Sept., 1459, 1463
of ovary, advanced, *1966:* May, 850
of chronic granulocytic leukemia, *1966:* May, 806
of Hodgkin's disease, *1966:* May, 826, Nov., 1605
of multiple myeloma, *1966:* Nov., 1570
Chest injuries, electrocardiographic changes in, *1964:* Nov., 1625
respiratory insufficiency in, management, *1964:* Nov., 1592
Chickenpox, gamma globulin in, *1965:* Nov., 1752
Childbirth, hair loss following, *1965:* May, 617

Children, adolescent. See *Adolescents.*
diabetes in, *1965:* July, **1069–1079**
diet in, *1965:* July, 916–919
psychologic problems, *1965:* July, 1128
treatment, *1965:* July, 1071–1079
monoarticular arthritis of, *1965:* Jan., **49–65**
obesity in, *1964:* Sept., **1347–1358**
oxygen administration in, *1965:* Sept., 1209
poststreptococcal acute glomerulonephritis in, *1966:* July, **1141–1158**
rheumatoid arthritis in, *1965:* Jan., **33–47**
Chloasma, *1965:* May, 594
Chlorambucil, as anticancer agent, *1964:* March, 508; *1966:* May, 858, 862
in Hodgkin's disease, *1966:* Nov., 1606
in polycythemia vera, *1966:* Nov., 1507
Chloramphenicol, in gonorrhea, *1964:* May, 762, 769
newer data on, *1964:* March, 286
toxicity, *1965:* Sept., 1397
Chlordiazepoxide, *1964:* March, 472
in headache, *1964:* March, 449
Chloride, loss, gastrointestinal, disorders of renal function with, *1966:* July, 1000, 1003
Chlormadinone, *1964:* March, 532
Chlormerodrin in urologic infections, *1964:* March, 298
Chlormezanone, *1964:* March, 472
Chloromycetin. See *Chloramphenicol.*
Chloroquine therapy, ocular complications, *1965:* Jan., 136
Chlorpromazine, cholestasis due to, *1964:* Jan., 55, 57
Chlorpropamide in diabetes, *1965:* July, 929–937, Sept. 1356
Chlorprothixene, *1964:* March, 464, 467
Chlorthalidone in hypertension, *1964:* March, 330
Cholangiography, transhepatic, percutaneous, for cancer diagnosis, *1966:* May, 757
Cholecystectomy in cardiac patient, *1966:* March, **495–500**
Cholecystitis cystica, *1964:* Jan., 10
glandularis proliferans, *1964:* Jan., 10
Cholecystoses, hyperplastic, *1964:* Jan., 23
Cholestasis, due to drugs, *1964:* Jan., 55, 57
intrahepatic, vs. posthepatic jaundice, methods of diagnosis, *1964:* Jan., **53–65**
of primary hepatic diseases, *1964:* Jan., 53
Cholesterol, role, in atherosclerosis, *1964:* Sept., 1195
serum, and coronary heart disease, *1966:* Jan., 231
efficacy of drugs in lowering, *1964:* March, **347–354**
content of foods, *1965:* July, 908
Cholesterosis, extracellular, *1965:* May, 651
Cholestyramine in pruritus of obstructive biliary disease, *1964:* March, 418
Cholinesterase, serum, in liver disease, *1964:* Jan., 203
Choloxin, *1964:* March, 349
Chorioretinitis, healed, scars of, *1964:* Nov., 1533
syphilitic, *1964:* May, 682
Choroiditis, syphilitic, *1964:* May, 714
Chromosomes, *1965:* Jan., 259
alterations, in cancer, *1966:* May, **875–885**
in benign cells, *1966:* May, 876
Chronaxie testing, *1965:* Jan., 181
Cigarette smoking, and cancer, *1966:* May, 638, 644, 645
and chronic bronchitis, *1964:* July, 859
as coronary risk factor, *1966:* Jan., 241
Ciliary flush, *1964:* Nov., 1529, 1530
Circulation. See also *Blood flow.*
Circumcision, and cancer, *1966:* May, 639
Cirrhosis, of liver, cancer and, *1966:* May, 753
dyslipidoses in, *1965:* May, 641
pigmentary, *1965:* May, 626
Citric acid cycle, enzymes, serum, in liver disease, *1964:* Jan., 202
Citrovorum factor. See *Folinic acid.*
Clavicle, fracture, in aged, *1964:* Nov., 1660
Clicks, systolic, *1966:* Sept., 1213
Climacteric. See *Menopause.*
Clofibrate in diabetes with obesity, *1966:* Sept., 1377, 1378
Clot retraction, biomechanics, *1966:* Sept., 1266
Clotting, disturbances, in liver disease *1966:* March, 544
Cloxacillin, *1964:* March, 260
in postoperative staphylococcal infections, *1966:* May, 797
Clubbing, digital, in bronchogenic carcinoma, *1964:* July, 921
Cluster interviewing in syphilis, *1964:* May, 650
Clutton's joints, *1964:* May, 712, 713; *1965:* Jan., 58
Coagulation, blood, biochemical defects, *1966:* Sept., **1257–1270**
intravascular, anticoagulants in, *1966:* Nov., 1673
Coarctation of aorta. See under *Aorta.*
Cochlear pathways, damage, in cranial trauma, *1964:* Nov., 1607
Cockayne's syndrome, *1965:* May, 569
Coitus, early, and cancer, *1966:* May, 640
Colchicine, effects on immune response, *1965:* Nov., 1585
in gout, *1965:* Jan., 72
Cold, sensitivity, in internal malignancy, *1965:* May, 676
Cold agglutinins, role, in blood incompatibility, *1966:* Nov., 1645
Coliform infections, *1965:* Sept., **1391–1413**

Colistimethate, *1964:* March, 272
Colistin, *1964:* March, 273
toxicity, *1965:* Sept., 1398
methanesulfonate, *1964:* March, 272
Colitis, bacterial, *1965:* Sept., 1280
drug therapy, specific, *1965:* Sept., 1277
classification by known primary causes, *1965:* Sept., 1272
diagnosis, etiologic, *1965:* Sept., 1274
management, based on pathogenic mechanisms, *1965:* Sept., **1271–1294**
mucous, *1965:* Sept., 1290–1292
treatment, problems created by antibiotics, *1965:* Sept., 1276
ulcerative, arthritis with, *1965:* Jan., **17–32**
articular manifestations, *1966:* March, 421
autoimmune, *1965:* Nov., 1698; *1966:* March, 405
extracolonic manifestations, *1966:* March, **529–534**
in adolescents, *1965:* March, 505–516
irreversibility and reversibility of, *1964:* Jan., **143–157**
lymphomas simulating, *1966:* May, 750
uncommon abnormalities of blood with, *1966:* March, 535
Collagen diseases. See *Connective tissue disorders.*
Collecting duct of kidney, *1966:* July, 934
Collodion baby, *1965:* May, 699
Colon, carcinoma, diagnosis, *1964:* Jan., 216
cytologic, *1966:* May, 659
incurable, palliation in, *1964:* Jan., 221
management, contribution of internist, surgeon and radiotherapist, *1964:* Jan., **215–226**
mortality, *1966:* May, 617
pain in, treatment, *1964:* Jan., 224
surgery in, preparation, adjuvants and follow-up, *1964:* Jan., 218
diverticular disease, *1965:* Sept., 1285–1290
fungal infections, *1965:* Sept., 1281
drug therapy, specific, *1965:* Sept., 1277
irritable, *1966:* March, **591–595**
parasitic infections, *1965:* Sept., 1281
drug therapy, specific, *1965:* Sept., 1278
polyposis, familial, *1966:* March, **379–392**
syphilis, *1965:* Sept., 1285
tuberculosis, *1965:* Sept., 1280
venereal diseases, *1965:* Sept., 1284
Coly-Mycin. See *Colistin.*
Coma, diabetic, complications, *1965:* July, 982
decompensated, *1965:* July, 966
prevention, *1965:* July, 964
production of, *1965:* July, 962, 969
Coma (*Continued*)
diabetic, psychologic reaction of patient to, *1965:* July, 1131
treatment, *1965:* July, **961–986**
hepatic, dialysis in, *1965:* Sept., 1233
management, *1964:* Jan., **37–51**
myxedema, thyroid hormones in, *1966:* Sept., 1397
Common duct, disease, serum enzymes in, *1964:* Jan., 204
Communication, nonverbal, in history-taking, *1965:* Sept., 1461
Compatibility tests, appraisal, *1966:* Nov., **1643–1652**
Complement, fixation, *1965:* Nov., 1557
in allergic reactions, *1965:* Nov., 1563
Concussion, cerebral, without fracture, management, *1964:* Nov., 1607
Conduction velocity tests, *1965:* Jan., 186
Condyloma latum, *1964:* May, 630
vs. anal molluscum contagiosum, *1964:* May, 804
vs. epithelioma of vulva, *1964:* May, 801
vs. pyogenic granuloma, *1964:* May, 798
Confidences of adolescents, doctor's obligation, *1965:* March, 310, 378, 383
Connective tissue disorders, agammaglobulinemia and, *1965:* Nov., 1536, 1537
Connective tissue disorders, autoimmune aspects, *1966:* March, 402
chronic biologic false-positive test for syphilis in, *1966:* Sept., **1271–1279**
dermal biopsy in, *1965:* May, 543
gastrointestinal manifestations, *1966:* March, 417, 508
lung involvement in, *1964:* July, **1015–1030**
ocular manifestations, *1965:* Jan., **131–139**
renal manifestations, *1966:* March, 508
Consanguinity and diabetes, *1965:* July, 858
Contact interviewing in syphilis, *1964:* May, 649
Contact investigation, importance of, in control of syphilis, *1964:* May, **637–651**
Contraceptive drugs, *1964:* March, **529–545**
side effects, *1964:* March, 539
Contracture, Dupuytren's, *1965:* Jan., 156
Contusions, of hand, management, *1965:* Sept., 1425
of heart, *1964:* Nov., 1621
of kidney, *1964:* Nov., 1634
Convulsions. See *Epilepsy.*
Coombs antiglobulin test in diagnosis of anemias, *1966:* Nov., 1699
Copper deficiency, anemia in, *1964:* Sept., 1181
Cor pulmonale, classification, physiological, *1966:* Jan., **37–49**
diagnostic features, *1966:* Jan., 38, 39
treatment, *1964:* July, 991
Corn, infected, in diabetes, management, *1965:* July, 993

Cornea, opacities, in chloroquine therapy, *1965:* Jan., 136
Coronary arteriography, *1966:* Jan., 138
Coronary heart disease, anticoagulant therapy, current myths and realities in, *1964:* March, **355–370**
in diabetes, *1965:* July, **1093–1104**
risk factors, their impact and their therapy in prevention, *1966:* Jan., **229–253**
Coronary insufficiency, serum enzymes in, *1966:* Jan., 181
Coronary ostia, stenosis, syphilitic, *1964:* May, 691
Corticosteroids, as anticancer agents, *1966:* May, 860, 866
complications, *1965:* May, 563
effects on immune response, *1965:* Nov., 1583
fracture with, in aged, *1964:* Nov., 1656
in acne, *1965:* May, 742
in acute granulocytic leukemia, dangers, *1966:* Nov., **1653–1668**
in aplastic anemia, *1965:* Sept., 1376
in autoimmune diseases, *1966:* March, 407
in autoimmune hemolytic anemia, *1965:* Sept., 1386
in bronchial asthma, *1964:* July, 855
in cancer, gastrointestinal bleeding and, *1966:* May, 748
of breast, *1964:* March, 515; *1966:* Sept., 1462
in chronic bronchitis and emphysema, *1964:* July, 863; *1965:* Sept., 1319
in gram-negative bacteremic shock, *1965:* Sept., 1400
in headache due to cranial arteritis, *1964:* March, 454
in Hodgkin's disease, *1966:* May, 828, Nov., 1607
in light sensitivity, *1965:* May, 577
in multiple myeloma, *1966:* Nov., 1574
in pemphigus, *1965:* May, 688
in postoperative infections, *1966:* May, 800
in pruritus, *1964:* March, 418
in psoriasis, *1965:* May, 756, 797
in rheumatoid arthritis, juvenile, *1965:* Jan., 44
mode of action, *1965:* Jan., 14
in skin disease, *1965:* May, 562
in tuberculosis, *1966:* Sept., 1440
in ulcerative colitis in adolescents, *1965:* March, 513, 517
ocular complications, *1965:* Jan., 135
pseudotumor cerebri due to, *1965:* May, 714
Cortisone. See *Corticosteroids.*
Cotazym, *1964:* March, 395
Cough, in bronchial asthma, control of, *1964:* July, 853
Coumadin, *1964:* March, 357, 358
Coumarin, dosages, *1964:* March, 357, 358
Countertransference, *1965:* March, 376, 380, 385
Cowpox, gamma globulin in, *1965:* Nov., 1751
Cramps, uterine, in adolescence, *1965:* March, 409, 417
Cranberry juice for urinary acidification, *1964:* March, 296
Cranial nerve palsies in diabetes, *1965:* July, 1088
Cranial trauma, with fracture, *1964:* Nov., 1610
without fracture, *1964:* Nov., 1607
Creams, sun-protective, *1965:* May, 577
Cretinism, endemic, *1964:* Sept., 1225
Crohn's disease, autoimmune, *1965:* Nov., 1700
Cryoglobulinemia, purpura in, *1965:* May, 667
Cryptorchidism, *1965:* March, 484–487
Crystals in synovial fluid, *1966:* Sept., 1286
Cultures, role, in management of infections, *1966:* Sept., **1420–1429**
Cushing's syndrome, bronchial carcinoid associated with, *1964:* July, 957
in bronchogenic carcinoma, *1964:* July, 926
in internal malignancies, *1965:* May, 678
in nonendocrine cancer, *1966:* May, 770
skin manifestations, *1965:* May, 549, 554
Cutaneous. See *Skin.*
Cyanide for protection against radiation, *1964:* March, 555
Cyanocobalamin. See *Vitamin* B_{12}.
Cyclamycin, *1964:* March, 271
Cyclophosphamide, as anticancer agent, *1964:* March, 509; *1966:* May, 858, 862
in gastrointestinal cancer, *1966:* March, 430
in Hodgkin's disease, *1966:* May, 827, Nov., 1606
in multiple myeloma, *1966:* Nov., 1573
in polycythemia vera, *1966:* Nov., 1508
Cycloserine, *1964:* March, 275
in tuberculosis, *1966:* Sept., 1437, 1439
of kidney, *1966:* July, 1138
in urologic infections, *1964:* March, 302
Cylindroma of lung, *1964:* July, **945–960**
Cyproheptadine in pruritus, *1964:* March, 416
Cyst(s), about hip joint in children, *1965:* Jan., 62
multiple, of kidney, congenital, pathogenesis, diagnosis and treatment, *1966:* July, **1101–1117**
of larynx, congenital, *1965:* Sept., 1296
ovarian, in adolescent, *1965:* March, 487–490
Cystadenoma of gallbladder, *1964:* Jan., 10
Cysteamine for protection against radiation, *1964:* March, 550
Cysteine for protection against radiation, *1964:* March, 550
Cystic fibrosis, pancreatic insufficiency in, *1966:* March, 452
pulmonary surgery in, *1965:* March, 491
Cystinosis, pathogenesis, *1965:* Jan., 274

Cystitis, recurring, in female, *1964:* Nov., **1517–1527**
Cytology, exfoliative, in carcinoma of colon, *1964:* Jan., 216
in gastric ulcer, *1964:* Jan., 110; *1965:* Sept., 1257
liver, for cancer diagnosis, *1966:* May, 756
methods, in diagnosis of cancer, *1964:* July, 913; *1966:* May, **651–666**
of non-neoplastic disease, *1966:* May, 662
recent technical modifications, *1966:* May, 662
pancreas, for cancer diagnosis, *1966:* May, 758
vaginal, in detection of uterine cancer in rural setting, *1964:* Nov., **1503–1513**
Cytoplasmic inclusion granules in synovial fluid, *1966:* Sept., 1285
Cytosine as anticancer agent, *1966:* May, 859, 864
Cytotoxic drugs in autoimmune diseases, *1966:* March, 408
Cytoxan. See *Cyclophosphamide.*

DANILONE, *1964:* March, 358
Darbid, *1964:* March, 402
Darcil, *1964:* March, 256
Daricon, *1964:* March, 403
Darvon, *1964:* March, 448
DBI. See *Phenformin.*
DDS in leprosy, *1965:* May, 814
Deafness, in head injury, *1964:* Nov., 1607, 1610, 1613
nerve, prenatal, *1964:* May, 712
Deanol, *1964:* March, 498
Decidua, lesions, in diabetic mother, *1965:* July, 1063
Declinax, *1964:* March, 331
Declomycin, *1964:* March, 269
Dehydrogenases, serum, activity of, effects of vitamin B_{12} therapy on, *1966:* Nov., 1628, 1631
in liver disease, *1964:* Jan., 201, 202
in myocardial and other organ injury, *1966:* Jan., **193–209**
Delalutin in endometrial cancer, *1966:* May, 836
Deltasone. See *Prednisone.*
Deltra. See *Prednisone.*
Demecolcin in chronic myeloblastic leukemia, *1966:* May, 807
Demethylchlortetracycline, *1964:* March, 269
Demyelinating diseases, autoimmune, *1965:* Nov., 1692
Dental caries, treatment, *1965:* Sept., 1241
Deoxyribonucleic acid, *1965:* Jan., 260, 261
as antigen, *1965:* Nov., 1513
Deoxyribonucleic acid (*Continued*)
in pancreatic disease, *1964:* Jan., 207
Depolarization, electrical, of heart in arrhythmias, *1964:* March, 382; *1965:* Sept., **1341–1349**
Depressions, drug therapy, *1964:* March, **483–500**; *1965:* Sept., 1444
in adolescents, *1965:* March, 390–392
psychotic, *1965:* Sept., 1442
syndromes, classification, *1964:* March, 484
types of, and their treatment, *1965:* Sept., 1442
Depressed patient, *1965:* Sept., 1455
management in internal medicine, *1965:* Sept., **1441–1448**
Dermadromes associated with diabetes, *1965:* May, **621–632**
Dermatitis, atopic, heredity in, *1965:* May, 704
autosensitization, *1965:* May, 773
berloque, *1965:* May, 595
contact, due to penicillin, *1965:* May, 721
exfoliative, *1965:* May, 752
autoimmune aspects, *1965:* May, 775
herpetiformis, bullous, *1965:* May, 691
in internal malignancies, *1965:* May, 663
lichenoid, in internal malignancies, *1965:* May, 657
nodularis necrotica, *1965:* May, 763
seborrheic, vs. psoriasis, *1965:* May, 753
Dermatologic manifestations of rheumatic diseases, *1965:* Jan., **85–100**
Dermatology, recent advances, *1965:* May, **529–842**. See also *Skin.*
Dermatomyositis, *1965:* Jan., 158
autoimmune aspects, *1965:* May, 779
dermal biopsy in, *1965:* May, 545
gastrointestinal manifestations, *1966:* March, 419
in bronchogenic carcinoma, *1964:* July, 922
in internal malignancies, *1965:* May, 667
light sensitivity in, *1965:* May, 567
ocular manifestations, *1965:* Jan., 132
poikiloderma in, *1965:* May, 669
vs. rheumatoid arthritis, *1965:* Jan., 91
Dermatopathology, perspectives in, *1965:* May, **531–547**
Dermatophytosis, in diabetes, *1965:* May, 628
vs. psoriasis, *1965:* May, 753
Dermatoses, hereditary, *1965:* May, **695–708**
Deserpidine, *1964:* March, 469
Desipramine, *1964:* March, 497
Detergents, aerosol administration, *1965:* Sept., 1206
Dexbrompheniramine in pruritus, *1964:* March, 414
Dexbrompheniramine-fluphenazine in pruritus, *1964:* March, 417

Dexchlorpheniramine in pruritus, *1964:* March, 414
Dextrothyroxine, clinical uses, *1966:* Sept., 1393
Diabetes mellitus, acetohexamide in, *1965:* July, 929–937; *1966:* Sept., 1376, 1378
acute, *1965:* July, 896
amputations in, types and indications, *1965:* July, 998–1002
amyotrophy of, *1965:* May, 630, July, 1086
arterial insufficiency in, management, *1965:* July, 996
as coronary risk factor, *1966:* Jan., 237
associated conditions, miscellaneous, *1965:* May, 629, 630
biguanides in, *1965:* July, 929–937
blindness in, *1965:* July, 1108, 1134
cerebrovascular insufficiency in, *1965:* July, 1081
chemical, *1965:* March, 454, July, 866, 895, 1074
chlorpropamide in, *1965:* July, 929–937
chronic, *1965:* July, 890, 896
coma of. See *Coma, diabetic.*
complications, *1965:* Sept., 1359
psychologic reactions of patient, *1965:* July, 1133
control of, during acute complications, *1966:* Sept., 1382
relation to vascular sequelae, *1965:* July, **1137–1145**, 1154
standards of, *1966:* Sept., **1371–1383**
coronary heart disease in, *1965:* July, **1093–1104**
dermadromes with abnormal serum findings in, *1965:* May, 623
diagnosis, *1965:* July, **893–904**
dietary management, *1965:* July, **905–920**, 1129, Sept., 1351; *1966:* Sept., 1379
in childhood, *1965:* July, 1073
dyslipidoses in, *1965:* May, 642
foot lesions in, *1965:* July, **987–1004**, 1010
gangrene in, *1965:* July, **987–1004**
heredity and, *1965:* July, **857–863**, 868, 1150
hypoglycemia in, *1965:* July, **947–959**
neural changes, *1965:* July, 1083
impotence in, psychologic reaction of patient, *1965:* July, 1135
in pancreatic disease, *1966:* March, 454
in pregnancy, medical aspects, *1965:* July, **1015–1024**, 1031
newborn infant, *1965:* July, **1035–1052**, 1053–1060
obstetrical considerations, *1965:* July, **1025–1034**
pathology, *1965:* July, **1053–1067**
infections in, *1964:* Sept., 1165; *1965:* May, 628, July, **987–1004**, **1005–1013**
insulin treatment, *1965:* March, 456, July, **921–927**, Sept., 1354; *1966:* Sept., 1379
resistance to, *1965:* July, **939–946**
Diabetes mellitus (*Continued*)
insulin treatment, hypoglycemia complicating, *1965:* July, 947–953
in children, *1965:* March, 456, July, 1071
psychologic reaction of patient to, *1965:* July, 1131
juvenile, *1965:* March, **451–466**, July, **1069–1079**
psychologic problems, *1965:* July, 1126
remissions, *1965:* March, 464, July, 1070
thyrotoxicosis and, *1965:* March, 463
treatment, *1965:* March, 454, July, 1071–1079
ketoacidosis and coma, treatment, *1965:* July, **961–986**
lipodystrophic syndromes, *1965:* May, 627, July, 1073
long-term, without vascular disease, *1966:* Sept., **1385–1391**
metabolic abnormalities, *1965:* July, 887
mortality statistics, *1965:* July, 1157
mucormycosis in, *1965:* July, 1012
myocardial infarction in, *1965:* July, **1093–1104**
natural history, *1965:* March, 452, July, 894
nervous system and, *1965:* July, **1081–1092**
neuropathies of, *1966:* March, **565–568**
obesity and, *1964:* Sept., **1387–1397**; *1966:* Sept., 1372
treatment, *1964:* Sept., 1393
oral hypoglycemic compounds in, *1965:* March, 458, July, **929–938**, Sept., 1356; *1966:* Sept., 1375, 1378
overt, *1965:* March, 454, July, 866
pancreatitis with, chronic, *1964:* Jan., 237
pathophysiology, *1965:* July, **881–892**
phenformin in, *1965:* July, 929–937; *1966:* Sept., 1376, 1378
prediction table in families, *1965:* July, 861
prevention, *1965:* July, **865–879**
prognosis in, *1965:* July, **1147–1161**
psoriasis and, *1965:* May, 749
psychologic problems in, *1965:* July, **1125–1136**
remissions and cures, *1965:* July, 1156
retinopathy of, pituitary ablation for, *1965:* July, **1105–1124**
severity of, classification, *1965:* July, 1153
skin diseases associated with, *1965:* May, **621–632**, July, 1010
spinal cord syndromes, *1965:* July, 1085
stages of, *1965:* July, 865
storage diseases in, *1965:* May, 626
sulfonylureas in, *1965:* July, 929–937
susceptible individuals, *1965:* July, 867
symposium on, *1965:* July, **855–1161**
tolbutamide in, *1965:* July, 929–937; *1966:* Sept., 1376, 1378

Diabetes mellitus (*Continued*)
treatment, current concepts, *1965:* Sept., **1349–1360**
in children, *1965:* July, 1071–1079
in pregnancy, *1965:* July, 1021
insulin, *1965:* March, 456, July, **921–927**, Sept., 1354
oral hypoglycemic agents in, *1965:* March, 458, July, **929–938**, Sept., 1356
quality of, and prognosis, *1965:* July, 1154
tuberculosis in, *1965:* July, 1011
urinary tract infections in, *1965:* July, 1007
urine testing, psychologic reaction of patient, *1965:* July, 1132
vascular complications, relation of control to, *1965:* July, **1137–1145**, 1154
Diabinese. See *Chlorpropamide.*
Dialysis. See also *Hemodialysis.*
in chronic renal failure, *1966:* July, 1185
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1149
indications for, *1965:* Sept., **1213–1239**
intestinal, *1965:* Sept., 1223
peritoneal, *1965:* Sept., 1219
indications and contraindications, *1965:* Sept., 1227
technique, *1965:* Sept., 1221
pleural, *1965:* Sept., 1225
systems of, development, *1965:* Sept., 1214
Diamox. See *Acetazolamide.*
Diarrhea, in thyroid disease, *1966:* March, 583
in Zollinger-Ellison syndrome, *1966:* March, 476
tropical, cutaneous melanosis with, *1966:* March, 351
Diathesis, hemorrhagic, anticoagulants in, *1966:* Nov., 1673
combined therapy, *1966:* Nov., 1675
Diazoxide in hypertension, *1964:* March, 331
Dibenzyline, *1964:* March, 314
in shock, *1964:* March, 314
Dicloxacillin in postoperative staphylococcal infections, *1966:* May, 797
Dicumarol, *1964:* March, 357, 358
Diet, adequate, basic plan, *1964:* Sept., 1204
standards of, *1964:* Sept., 1205
advice to the healthy patient, *1964:* Sept., **1113–1128**
allowances, compared with minimal daily requirements, *1964:* Sept., 1205
Food and Nutrition Board of the National Research Council, interpretation of, *1964:* Sept., **1113–1128**, 1205
as coronary risk factor, *1966:* Jan., 239
history of, taking, *1964:* Sept., 1135
in acne, *1965:* March, 318, May, 741
in anemia, *1964:* Sept., 1181
Diet (*Continued*)
in diabetes, *1965:* July, **905–920**, Sept., 1351; *1966:* Sept., 1379
in adolescents, *1965:* March, 455
in children, *1965:* July, 916–919, 1073
in pregnancy, *1965:* July, 920, 1021, 1026
psychologic reaction of patient, *1965:* July, 1129
in hypercholesterolemia, *1964:* March, 350
in obesity, *1964:* Sept., 1239, 1361
in diabetes, *1964:* Sept., 1393
in peptic ulcer, *1965:* Sept., 1261–1264
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1148
in ulcerative colitis in adolescents, *1965:* March, 512
low carbohydrate, in obesity, effectiveness of, *1964:* Sept., 1404
pregame, *1965:* March, 501
Diethylstilbestrol. See *Estrogens.*
Difficult patient in everyday medical practice, *1965:* Sept., **1449–1465**
Digestive tract, cancer, mortality, *1966:* May, 616
diseases, symposium on, *1964:* Jan., **1–248**
Digitalis, in arrhythmias, new light on, *1964:* March, 378
intoxication, gastrointestinal manifestations, *1966:* March, **501–506**
DiGuglielmo syndrome, *1966:* Nov., 1552
leukoerythroblastosis in, *1966:* May, 788
Dihydrostreptomycin, newer data on, *1964:* March, 284
Dilantin. See *Diphenylhydantoin.*
therapy, gingival hypertrophy with, *1965:* March, 352
Dimethindene in pruritus, *1964:* March, 415
Dimocillin, *1964:* March, 257
Diperm, *1964:* March, 417
Diphenicillin, *1964:* March, 261
Diphenylhydantoin, in arrhythmias, *1964:* March, 376
Diphtheria, gamma globulin in, *1965:* Nov., 1746
Dipyridamole in angina pectoris, *1965:* Sept., 1330
Disaster feeding, *1964:* Sept., 1271
Diseases, systemic, autoimmune aspects, *1965:* May, 779
gastrointestinal tract and, symposium on, *1966:* March, **347–602**
oral manifestations, *1965:* Sept., 1248
Dislocations, of hand, management, *1965:* Sept., 1428
of hip, arthritis as residual, *1965:* Jan., 81
Disomer, *1964:* March, 414
Diuretics, in hypertension, *1966:* Jan., 297
renal complications, *1966:* Jan., 266
Diverticulitis of colon, *1965:* Sept., 1285–1290

Diverticulosis, intramural, of gallbladder, *1964:* Jan., 10
jejunal, vitamin B_{12} deficiency in, *1964:* Sept., 1176
of colon, *1965:* Sept., 1285–1290
Diverticulum, Meckel's, in adolescents, *1965:* March, 519
Doctor. See *Physician.*
Dolonil in urologic infections, *1964:* March, 294
Dominance, genetic, *1965:* May, 700, 702
Donovanosis, gynecologic lesions, *1964:* May, **773–786**
Dreams, in adolescence, *1965:* March, 374, 378
role, in blood pressure, *1965:* March, 497
in history, *1965:* Sept., 1463
Dropsprin, *1964:* March, 448
Drugs, addiction, in teen-agers, *1965:* March, 402
allergic reactions, *1965:* May, 712
alopecia due to, *1965:* May, 616
anticancer, selection, for inclusion in Memorial Hospital formulary, *1966:* May, **857–868**
newer, *1964:* March, **501–527**
anticholinergic, newer, *1964:* March, **399–409**
antidepressant, *1964:* March, **483–500**
antihypertensive, newer, *1964:* March, **329–333**
antimicrobial, newer, in urological infections, *1964:* March, **293–304**
antipruritic, oral, *1964:* March, **611–619**
cholestasis due to, *1964:* Jan., 55
contraceptive, *1964:* March, **529–545**
effects, study by electron microscope, *1966:* May, 896
eruption, fixed, *1965:* May, 714
melanosis of, *1965:* May, 596
in obesity, *1964:* Sept., 1341, 1360
with diabetes, *1964:* Sept., 1394
new, efficacy of, *1964:* March, **253–561**
pancreatitis due to, *1966:* March, 453
photosensitivity due to, *1965:* May, 573, 713
poisoning, dialysis in, *1965:* Sept., 1232
reactions, cutaneous, *1965:* May, **709–724**
known causes, *1965:* May, 711
fever in, *1966:* Jan., 219
oral manifestations, *1966:* March, 368
renal complications, *1966:* Jan., 265
tests with, as aid to cardiac auscultation, *1966:* Jan., 73, 86
tranquilizing, newer, *1964:* March, **459–481**
Duct, collecting, of kidney, *1966:* July, 934
Ductus arteriosus, patent, in adult, clinical picture, *1966:* Jan., 28
phonocardiogram in, *1966:* Jan., 106
after amyl nitrite, *1966:* Jan., 82
Duodenum, ulcer. See also *Peptic ulcer.*
complications of, management, *1964:* Jan., **93–102**
hypothermia in, *1965:* Sept., 1189
Duphaston, *1964:* March, 533
Dupuytren's contracture, *1965:* Jan., 156
diabetes and, *1965:* May, 629
Dust cell of lung, *1964:* July, 1051
Dwarfism, pituitary, Lorain-Levi type, skin manifestations, *1965:* May, 550
Dymelor. See *Acetohexamide.*
Dyscrasias, blood, oral manifestations, *1966:* March, 367
Dysentery, amebic, acute, treatment, *1964:* Jan., 171
bacillary (shigellosis), *1965:* Sept., 1280
Dysinsulinism, *1966:* March, 455
Dyskeratosis congenita, *1965:* May, 677, 701
Dyslipidoses, *1965:* May, **633–653**
Dysmenorrhea, adolescent, management, *1965:* March, 417
Dysphonia, functional, *1965:* Sept., 1304
Dysplasia, congenital, of hip, arthritis and, *1965:* Jan., 81
ectodermal, heredity in, *1965:* May, 701, 703
Dyspnea, due to heart and to lung disease, use of pulmonary function tests in separating, *1966:* Jan., 153
in heart disease in adolescents, *1965:* March, 435
nature of, *1966:* Jan., 141
in heart disease due to lung function alterations, *1966:* Jan., 151
pathology, *1964:* July, **839–849**
Dystrophy, muscular, *1965:* Jan., 197–201
reflex, sympathetic, *1965:* Jan., **117–129**
Dysventilation syndromes with heart failure, diagnosis, *1966:* Jan., 39, 44

EAR, cartilage, calcification, in alkaptonuria, *1965:* Jan., 109, 111
Eating patterns and obesity, *1964:* Sept., 1376, 1379, 1380
Eaton agent, pneumonia due to, *1964:* July, 830
Ectodermal defects, alopecia due to, *1965:* May, 613
heredity in, *1965:* May, 701, 703
Ectopic beats, usefulness in cardiac diagnosis and prognosis, *1966:* Jan., 51–64
Ectylurea, *1964:* March, 477
Eczema, ectopic, autoimmune aspects, *1965:* May, 778
treatment, in adolescents, *1965:* March, 317, 318, 319
Edema, angioneurotic, hereditary, *1966:* March, 399
in gluten enteropathy, *1966:* March, 522
lymphatic, hereditary, *1965:* May, 702
pulmonary, pathology, *1964:* July, 842
Effusions, cancer cells in, *1966:* May, 660
Einhorn string test in upper gastrointestinal hemorrhage, *1964:* Nov., 1495
Eisenmenger syndrome, *1966:* Jan., 152
Elavil, *1964:* March, 496
Elbow, fracture, in aged, *1964:* Nov., 1658

Elbow, tennis, *1965:* Jan., 155
Elderly. See *Aged persons.*
Electrocardiography, ectopic beats, *1966:* Jan., 51–64
findings indicating coronary risk, *1966:* Jan., 243
fundamentals of, *1964:* Nov., 1442, 1443
in chest trauma, *1964:* Nov., 1625
in diabetic coma, *1965:* July, 969
in pulmonary embolism, *1964:* July, 987, Nov., 1432
postextrasystolic beats, *1966:* Jan., 64–70
rotational effects, *1964:* Nov., 1450
ST-T complex, normal variations in, *1964:* Nov., **1441–1457**
supernormal conduction, *1966:* Jan., 61
supernormal phase of recovery, *1966:* Jan., 61
vulnerable phase, extrasystoles in, *1966:* Jan., 60
Electrodiagnostic testing in rheumatic diseases, *196:* Jan., **181–188**
Electrodialysis, *1965:* Sept., 1218
Electroencephalography in emotional disturbances in adolescents, *1965:* March, 351
Electrolytes, abnormalities, dialysis in, *1965:* Sept., 1231
fluids and, disturbances in cancer, *1966:* May, **711–732**
effects on heart, *1966:* May, 742
in renal failure, *1966:* July, 1178
in intestinal obstruction, *1964:* Jan., 72
metabolism, *1966:* May, 719
in obesity and during fasting, *1964:* Sept., **1399–1405**
retention, in obesity, *1964:* Sept., 1301
Electromyography, *1965:* Jan., 183
Electron microscopy, in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1146
of cancer cells, *1966:* May, **887–900**
Embolism, fat, syndrome of, *1964:* Nov., **1459–1466**
pulmonary, *1964:* July, **977–992**, Nov., **1425–1439**
angiocardiography in, *1966:* Jan., 138
fever in, *1966:* Jan., 216
serum enzymes in, *1966:* Jan., 185
serum lactic dehydrogenase in, *1966:* Jan., 203
treatment, *1964:* March, 317, July, 990, Nov., 1434
with and without infarction, *1964:* July, 980, Nov., 1426
with heart disease, *1966:* Jan., 40, 43
Emergency carts, office and hospital, possible contents, *1966:* Sept., 1318, 1319
Emergency department of hospital, suggestions on, *1964:* Nov., 1553–1555
Emergency feeding, principles of, *1964:* Sept., **1271–1281**
Emotional factors in obesity, *1964:* Sept., 1320, 1327
Emotional health, *1965:* March, 398, 399
Emotional problems in adolescents, *1965:* March, **371–386, 387–404**
Empathy, doctor's, in history-taking, *1965:* Sept., 1461
Emphysema, bullous, surgical treatment, *1965:* Sept., 1322
clinical, roentgenologic and physiologic findings, *1965:* Sept., 1312, 1314
heart, *1966:* Jan., 45
lung pathology in, *1964:* July, 841
management, *1964:* July, **857–864**; *1965:* Sept., **1309–1324**
pulmonary, peptic ulcer with, *1966:* March, **479–486**
management, *1966:* March, 481
Empirical therapy in anemia, *1966:* Nov., 1714
Emylcamate, *1964:* March, 472
Encephalitis. See also *Meningo-encephalitis.*
Endocarditis, bacterial fever in, *1966:* Jan., 218
negative blood cultures in, a decade's experience, *1966:* Jan., **159–170**
renal lesions, *1966:* Jan., 263
malignant, vs. cancer of heart, *1966:* May, 744
thrombotic, nonbacterial, *1966:* May, 741
in bronchogenic carcinoma, *1964:* July, 925
Endocardium, tumors, metastatic, *1966:* May, 736
Endocrine disorders, hypoglycemia in, *1965:* July, 956
skin manifestations, *1965:* May, 549–559
Endocrine functions, nutrition in relation to, *1964:* Sept., **1241–1252**
Endocrine interactions, nutritional, in calcium metabolism, *1964:* Sept., 1247
Endocrine syndromes associated with nonendocrine neoplasms, *1966:* May, **763–778**
Endocrine therapy, in carcinoma, of breast, *1964:* March, 513
of ovary, advanced, *1966:* May, 852
in dermatologic disorders, recent advances, *1965:* May, 560–563
in surgical patient, *1964:* Sept., 1265
Endometrium, cancer, diagnosis, cytologic, *1966:* May, 653
endocrine therapy, *1964:* March, 516
etiology, diagnosis and prognosis, *1966:* May, 828
management, *1966:* May, **828–844**
Endoscopy in upper gastrointestinal hemorrhage, *1964:* Nov., 1495
Endotoxin, effect on immune response, *1965:* Nov., 1585
Energy, cost, of activities, *1965:* July, 906
equation, in obesity, *1964:* Sept., 1318
needs, changes with age, *1964:* Sept., 1330
Engulfment in phagocytosis, *1965:* Nov., 1492

Enovid, for contraception, *1964:* March, 531, 540
for menometrorrhagia in college-age girl, *1965:* March, 418
Ensidon, *1964:* March, 496
Enteric organisms, gram-negative, aerobic, postoperative infections due to, treatment, *1966:* May, 799
Enteritis, regional, articular manifestations, *1966:* March, 421
autoimmune, *1965:* Nov., 1700
arthritis of, *1965:* Jan., **17–32**
lymphomas simulating, *1966:* May, 750
Entero-arthropathy, *1966:* March, **417–425**
Enterococcal infections, postoperative, in cancer patients, treatment, *1966:* May, 798
Enteropathy, gluten, systemic manifestations, *1966:* March, **515–527**
cutaneous melanosis with, *1966:* March, 350
protein-losing, *1964:* Jan., **75–91**
Environment, allergy and, *1965:* Sept., 1416
Environmental cancer research, studies in, *1966:* May, **631–650**
Enzymes, aerosol administration, *1965:* Sept., 1206
in blood coagulation, *1966:* Sept., 1259
pancreatic, in cancer diagnosis, *1966:* May, 758
serum, in diseases of gallbladder and common duct, *1964:* Jan., 204
in gastrointestinal diseases, *1964:* Jan., **189–214**
in liver disease, *1964:* Jan., 196, 200
in myocardial infarction and related cardiovascular conditions, *1966:* Jan., **171–191**
in pancreatic disease, *1964:* Jan., 204
in pulmonary embolism and infarction, *1964:* Nov., 1433
patterns of abnormality, *1964:* Jan., 210
studies in gastric juice for cancer, *1966:* May, 754
Eosinophilia in ulcerative colitis, *1966:* March, 539
Epidemiologic methods in syphilis, importance of, in control, *1964:* May, 575, 639
Epidermolysis bullosa, heredity in, *1965:* May, 701
Epidermophytosis of web space in diabetes, treatment, *1965:* July, 995
Epiglottitis, *1965:* Sept., 1297
Epilepsy, cortical, *1965:* March, 340
in adolescence, *1965:* March, **339–355**
military service and, *1965:* March, 353
rejection problems, *1965:* March, 353
sport participation and, *1965:* March, 353
subcortical, *1965:* March, 340, 341
temporal lobe, with case report, *1965:* March, 341, 342–351
Epilepsy (*Continued*)
treatment, complications of, management, *1965:* March, 352
without neurologic signs, management, *1965:* March, 354
Epinephrine in shock, *1964:* March, 314
Epiphysis, femoral, capital, aseptic necrosis of, arthritis and, *1965:* Jan., 82
slipped, *1965:* Jan., 60, March, 475
arthritis and, *1965:* Jan., 82
Episcleritis in collagen diseases and its management, *1965:* Jan., 134
Epithelioma, basal cell, *1964:* Nov., **1541–1550**
of vulva, vs. condyloma latum, *1964:* May, 801
pubic, vs. gumma, *1964:* May, 802
Epsilon-aminocaproic acid, pharmacology, *1966:* Nov., 1669
treatment with, complications of, *1966:* Nov., **1669–1678**
Equanil, *1964:* March, 474
Erythema(s), gyrate, autoimmune aspects, *1965:* May, 774
in internal malignancies, *1965:* May, 661
multiforme, exudativum, *1965:* Jan., 93
ocular manifestations, *1965:* Jan., 133
oral lesions, *1966:* March, 364
treatment, *1965:* Sept., 1250
pemphigoides, *1965:* May, 691
penile, vs. chancre, *1964:* May, 797
nodosum, arthritis with, *1965:* Jan., 96
ocular manifestations, *1965:* Jan., 133
telangiectatic, congenital, *1965:* May, 699
Erythematovesicular eruption due to penicillin, *1965:* May, 721
Erythroblastosis fetalis, *1965:* Nov., **1647–1660**
Erythrocytes, disorders of, *1965:* Sept., 1374
indices, in anemias, *1966:* Nov., 1690
pathophysiology, *1965:* Sept., 1372
sedimentation rate in juvenile rheumatoid arthritis vs. rheumatic fever, *1965:* Jan., 39
Erythroderma, ichthyosiforme congenitale, *1965:* May, 699
in internal malignancies, *1965:* May, 657
psoriatic, *1965:* May, 752
reticulemic, malignant, *1965:* May, 659
Sézary's, keratoderma palmaris et plantaris in, *1965:* May, 670
Erythroid-myeloid ratio, *1966:* Nov., 1697
Erythrokinetics, tests used in, *1966:* Nov., 1696
Erythromelalgia in polycythemia vera, *1965:* May, 676
Erythromycin in syphilis, *1964:* May, 635, 814
Erythromycin estolate, *1964:* March, 270
Erythromycin propionate, *1964:* March, 270
Erythropoiesis, extramedullary, *1965:* Sept., 1384, 1385
impairment, *1965:* Sept., 1372

Escherichia coli infections, *1965:* Sept., 1391
Esophagus, carcinoma, diagnosis, cytologic, *1966:* May, 659
newer techniques, *1966:* May, 754
perforation, spontaneous, *1964:* Jan., **3–8**
Estrogen(s), acne and, *1965:* May, 562
as anticancer agents, *1966:* May, 859, 865
in carcinoma of breast, *1964:* March, 515; *1966:* Sept., 1461
in hypercholesterolemia, *1964:* March, 349
levels, and skin changes, *1965:* May, 556
Estrogen-progestin treatment of acne, *1965:* May, 559, 742
Ethanol, hypoglycemia due to, *1965:* July, 955
Ethionamide in tuberculosis, *1966:* Sept., 1436, 1438
Ethoheptazine citrate in headache, *1964:* March, 448
Ethyl carbamate. See *Urethane.*
Ethynylestrenol for contraception, *1964:* March, 532
Etiocholanolone fever, *1966:* March, 372
Euthyroidism vs. hyperthyroidism, thyroid hormones in differentiation, *1966:* Sept., 1400
Eutonyl, *1964:* March, 492
Examination, physical, in adolescents, *1965:* March, 312, 378
Exchange diets in diabetes, *1965:* July, 909
Exercise(s), and obesity, *1964:* Sept., 1318, 1324, 1330, 1342
energy costs, *1965:* July, 906
lack of, as coronary risk factor, *1966:* Jan., 239
tolerance, step test for, *1965:* March, 502
Exophthalmic goiter, in adolescence, *1965:* March, 332
thyroid hormones in, *1966:* Sept., 1398
Expectorants, in bronchial asthma, *1964:* July, 852
in chronic bronchitis and emphysema, *1964:* July, 859
Expressivity, genetic, *1965:* May, 701
Extra-sounds, cardiac, drugs in differential diagnosis, *1966:* Jan., 86
Extrasystoles, participation in sports and, *1965:* March, 448
usefulness, in cardiac diagnosis and prognosis, *1966:* Jan., **51–71**
Eye(s), complications, in collagen diseases, *1965:* Jan., **131–139**
in diabetes, *1965:* March, 460, 463, July, 706
in malnutrition, *1964:* Sept., 1134
in rheumatoid arthritis, juvenile, *1965:* Jan., 41
in ulcerative colitis, *1966:* March, 532
of chloroquine therapy, *1965:* Jan., 136
of corticosteroid therapy, *1965:* Jan., 135
Eye(s) (*Continued*)
examination, in head injuries, *1964:* Nov., 1600
syphilis of, *1964:* May, 682

FACIAL nerve, examination, in cranial trauma, *1964:* Nov., 1613, 1614
Facies, syphilitic, *1964:* May, 714, 715
Fallopian tube, carcinoma, diagnosis, cytologic, *1966:* May, 653
Fallout shelter feeding, *1964:* Sept., 1272–1280
Fanconi syndrome, pathogenesis, *1965:* Jan., 274
skeletal metabolism in, kinetic studies, *1965:* Jan., 253
Fantasies of patient about his symptoms, *1965:* Sept., 1462
Farmer's lung, *1964:* July, **903–909**
Fasts, electrolyte and water changes during, *1964:* Sept., 1401
intermittent, for control of obesity, *1964:* Sept., **1359–1372**
Fat(s). See also *Lipid(s).*
absorption, indirect indices, *1964:* Jan., 121
body, distribution of, *1964:* Sept., 1315
embolism, syndrome of, *1964:* Nov., **1459–1466**
fecal, chemical analysis, *1964:* Jan., 120
isotopically labeled, in diagnosis of steatorrhea, *1964:* Jan., 123
storage, normal and abnormal, *1964:* Sept., 1313, 1314
Fatigue in heart disease in adolescents, *1965:* March, 435
Fatty acid-glucose cycle, *1964:* Sept., 1290
Fatty acids, free, *1964:* Sept., 1285
abnormalities in, as cause of obesity, *1964:* Sept., 1293
in foods, *1965:* July, 907
Feces. See *Stools.*
Feeding, disaster, *1964:* Sept., 1271
emergency, principles of, *1964:* Sept., **1271–1281**
fallout shelter, *1964:* Sept., 1272–1280
parenteral, in surgical patient, *1964:* Sept., 1263
tube, in surgical patient, *1964:* Sept., 1262
Feet. See *Foot.*
Femur, fracture, in aged, *1964:* Nov., 1664
head, aseptic necrosis, in children, *1965:* Jan., 62
in sickle cell anemia, *1966:* Nov., 1526
Fernandez test, *1965:* May, 810
Fetus, growth, and duration of diabetes, *1965:* July, 1019
hemolytic disease, *1965:* Nov., **1647–1660**
hypoxia in, narcotic-induced treatment, *1964:* March, 433
loss, in diabetes, *1965:* July, 1016, 1036, 1057

Fetus (*Continued*)
loss, psychologic reaction of patient, *1965:* July, 1134
of diabetic mother, *1965:* July, 1053
Fever, evaluation, for therapy of bacterial endocarditis, *1966:* Jan., 164
hair loss following, *1965:* May, 616
hypothermia in, *1965:* Sept., 1187
in cancer of liver, *1966:* May, 753
in heart disease, *1966:* Jan., **211–228**
in rheumatoid arthritis, juvenile, *1965:* Jan., 40
obscure, in hypernephroma, *1966:* July, 1073
Fibrillation, atrial, electrical conversion in, *1965:* Sept., 1343, 1344; *1966:* Jan., **117–125**
Fibrin, clot formation, in synovianalysis, *1965:* Jan., 172
Fibrinolysis, inhibition by aminocaproic acid, complications, *1966:* Nov., **1669–1678**
Fibroepithelial tumor of Pinkus, *1964:* Nov., 1547
Fibromyoadenoma of gallbladder, *1964:* Jan., 10
Fibrosis, cystic, pancreatic insufficiency in, *1966:* March, 452
pulmonary surgery in, *1965:* March, 491
interstitial, pathology, *1964:* July, 845
pulmonary, idiopathic, current status, *1964:* July, **993–1010**
retroperitoneal, *1966:* July, **1091–1099**
Fibrositis, *1965:* Jan., **151–164**
Fingers, clubbing of, in bronchogenic carcinoma, *1964:* July, 921
fractures, *1965:* Sept., 1429
sprains and dislocations, *1965:* Sept., 1428
Fistula, arteriovenous, angiocardiography in, *1966:* Jan., 137
phonocardiogram in, *1966:* Jan., 104
pulmonary, *1964:* July, 1074
renal, hypernephroma as cause, *1966:* July, 1079
Fluid(s), administration, in burns, *1964:* Nov., 1563
in head injuries, *1964:* Nov., 1603
in intestinal obstruction, *1964:* Jan., 72
body, cultures, in management of infections, *1966:* Sept., 1421
electrolytes and, disturbances in cancer, *1966:* May, **711–732**
excess of, in cancer, *1966:* May, 721
body, retention, in obesity, *1964:* Sept., 1301
gastrointestinal, loss of, disorders of renal function with, *1966:* July, 998
retention of, disorders of renal function with, *1966:* July, 1000
Fluorescent antibody methods of immunoassay, *1965:* Nov., 1762
5-Fluorodeoxyuridine as anticancer agent, *1964:* March, 507; *1966:* May, 859, **864**
5-Fluorouracil, as anticancer agent, *1964:* March, 506; *1966:* May, 859, 864.
in metastatic gastrointestinal cancer, *1966:* March, 428, 433
Folic acid, activity, effects of vitamin B_{12} therapy on, *1966:* Nov., 1627, 1628, 1638
antagonists, in gastrointestinal cancer, *1966:* March, 429
in psoriasis, *1965:* May, 757
deficiency, *1964:* Sept., 1177
anemia of, *1964:* Sept., 1173; *1966:* Nov., 1679
laboratory diagnosis, *1966:* Nov., 1693, 1694
mechanisms, *1966:* Sept., 1253
treatment, *1965:* Sept., 1379
vitamin B_{12} deficiency, clinical differentiation, *1966:* Sept., 1249
in normal diet, *1964:* Sept., 1126
Folliculitis, decalvans, *1965:* May, 613
keloidalis, *1965:* May, 612
of scalp, dissecting, *1965:* May, 619
Food(s), allergy to, *1966:* March, 397
as problem in ulcerative colitis, *1965:* March, 516
cholesterol content, *1965:* July, 908
fatty acid content, *1965:* July, 907
Foot, lesions, in diabetes, *1965:* July, **987–1004**, 1010
painful without lesions in diabetes, *1965:* July, 995, 996
Football game, food preceding, *1965:* March, 497
Forhistal, *1964:* March, 415
Fournier, Jean-Alfred, *1964:* May, 597
Fractures, fat embolism complicating, *1964:* Nov., 1460
in aged, management, *1964:* Nov., **1655–1666**
of hand, management, *1965:* Sept., 1429
of hip, arthritis as residual, *1965:* Jan., 81
of metatarsals, nondisplaced, treatment, *1965:* March, 477
of temporal bone, *1964:* Nov., 1610
Freckles, *1965:* May, 594
Freezing, gastric, in peptic ulcer, *1964:* Jan., 101; *1965:* Sept., 1267
Frenquel, *1964:* March, 476
Friedländer's pneumonia. See *Pneumonia*
Friedreich's sign in constrictive pericarditis, *1966:* Sept., 1233
Frohlich's syndrome, skin manifestations, *1965:* May, 550
Frontal bosses, syphilitic, *1964:* May, 714
Frozen shoulder, *1965:* Jan., 155
Fucidin, *1964:* March, 283
Fungizone, *1964:* March, 276
Fungus infections, delayed sensitivity in, *1965:* Nov., 1621, 1623
in internal malignancies, *1965:* May, 673
of colon, *1965:* Sept., 1281
drug therapy, specific, *1965:* Sept., 1281
of skin, hair and nails, *1965:* May, **725–736**

Fungus infections (*Continued*)
of web space in diabetes, treatment, *1965:* July, 995
Furadantin, newer data on, *1964:* March, 287
Furocoumarins, photodermatitis due to, *1966:* Sept., 1301
Furunculosis, recurrent, treatment, *1965:* Sept., 1409
Fusion beats, ectopic, *1966:* Jan., 54
Fusospirochetal infections of mouth, *1965:* Sept., 1247

GALLOPS, atrial, *1966:* Sept., 1215
Gallbladder, adenomyomatosis, pathology, roentgen diagnosis, etiology and significance, *1964:* Jan., **9–36**
disease, serum enzymes in, *1964:* Jan., 204
Rokitansky-Aschoff sinuses, *1964:* Jan., 10, 11
Gamma globulin, absence or diminished levels of, *1965:* Nov., **1533–1552**
in diphtheria, *1965:* Nov., 1746
in German measles, *1965:* Nov., 1749
in hepatitis, infectious, *1965:* Nov., 1748
serum, *1965:* Nov., 1749
in measles, *1965:* Nov., 1747
in mumps, *1965:* Nov., 1750
in postoperative infections, *1966:* May, 800
in rabies, varicella, poliomyelitis, bacterial infections, pertussis, *1965:* Nov., 1752, 1753
in tetanus, *1965:* Nov., 1746
in vaccinia and variola, *1965:* Nov., 1751
paraproteins and, differences, *1965:* Nov., 1541
rheumatoid antigenic, *1965:* Jan., 6
rheumatoid inhibitor, *1965:* Jan., 7
types, *1965:* Nov., 1532
use in prophylaxis and treatment, *1965:* Nov., 1745–1756
Gammapathies, IgM, *1966:* May, 670
IgG and IgA, *1966:* May, 669
Ganglion, *1965:* Jan., 156
Gangrene in diabetes, *1965:* July, **987–1004**
Gardner's syndrome and variants, *1965:* May, 665, 701; *1966:* March, 382
Gargoylism, *1965:* Jan., 278
Garymycin, *1964:* March, 281
Gastrectomy, syndrome following, *1964:* Jan., 182
total, vitamin B_{12} deficiency after, *1964:* Sept., 1176
Gastric. See also *Stomach.*
Gastric analysis, in anemias, *1966:* Nov., 1695
in peptic ulcer, *1965:* Sept., 1258
Gastritis, chronic, pernicious anemia and, autoimmune aspects, *1965:* Nov., 1697
Gastrocamera, *1966:* May, 755
Gastroenterology, symposium on, *1964:* Jan., **1–248**
Gastroenteropathy, protein-losing, *1964:* Jan., **75–91**
Gastrointestinal disorders, in adolescents, *1965:* March, **505–520**
Gastrointestinal diseases, arthropathies with, *1966:* March, **417–425**
cutaneous melanosis with, *1966:* March, **347–602**
renal consequences, *1966:* March, 511
serum enzymes in, *1964:* Jan., **189–214**
symposium on, *1964:* Jan., **1–248**
Gastrointestinal effects of chemotherapy, *1966:* May, 751
Gastrointestinal fluid, loss, disorders of renal function with, *1966:* July, 998
Gastrointestinal hemorrhage, disorders of renal function in, *1966:* July, 997
hypothermia in, *1965:* Sept., 1188
in cancer, *1966:* May, 748
upper, diagnosis and management, *1964:* Nov., **1493–1502**
Gastrointestinal infection, articular manifestations, *1966:* March, 422
Gastrointestinal manifestations, of cancer, unusual, *1966:* May, **747–754**
of cardiovascular disease, *1964:* Jan., **137–142**
of connective tissue diseases, *1966:* March, 417
of digitalis intoxication, *1966:* March, **501–506**
of hypercalcemia, *1966:* March, **569–573**
of renal disease, *1966:* March, **507–514**
of thyroid disease, *1966:* March, **581–590**
Gastrointestinal response to stress, *1966:* March, **591–595**
Gastrointestinal tract, autoimmune lesions, *1965:* Nov., 1696
cancer of, articular manifestations, *1966:* March, 422
diagnosis, newer techniques, *1966:* May, **754–759**
metastatic, chemotherapy of, *1966:* March, **427–438**
hypersensitivity and, *1966:* March. **393–416**
syphilis of, *1964:* May, 681
systemic disease and, symposium on, *1966:* March, **347–602**
Gastropathy, hypertrophic lymphomas and, *1966:* May, 751
Gastroscopy, in gastric ulcer, *1964:* Jan., 110
in peptic ulcer, *1965:* Sept., 1257
Gaucher's disease, *1965:* May, 644
bone manifestations, *1965:* Jan., 224, **276**
Genes, *1965:* Jan., 259
modern concepts, *1965:* May, 695
Genetic factors, in diabetes, *1965:* July, **857–863**, 1150
in obesity, *1964:* Sept., 1320, 1326
Genetics, and cancer, *1966:* May, 875–885
principles of, *1966:* March, 379

Genitalia, external, injuries, *1964:* Nov., 1649
nonvenereal diseases and their differentiation from venereal diseases, *1964:* May, **787–813**
Genitourinary tract, autoimmune lesions, *1965:* Nov., 1703
tuberculosis, *1966:* Sept., 1443
Genodermatoses, *1965:* May, **695–708**
Genotypes, diabetic, *1965:* July, 861
Gentamycin, *1964:* March, 281
German measles, arthritis with, *1965:* Jan., 97
gamma globulin in, *1965:* Nov., 1749
Giant cell, viral balloon, *1965:* May, 540
Gigantism, fetal, in diabetic pregnancy, *1965:* July, 1053
Gingiva, hyperplasia, *1966:* March, 367
Gingivitis, herpetic, *1966:* March, 364
Gingivostomatitis, necrotic, acute, treatment, *1965:* Sept., 1247
Glaucoma, complicating corticosteroid therapy, *1965:* Jan., 135
in diabetes, *1965:* March, 463
Globulin(s), gamma. See *Gamma globulin.*
immune, absence or diminished levels of, *1965:* Nov., **1533–1552**
hemoglobins and, comparison, *1965:* Nov., 1538
in measles, *1964:* March, 306
Glomerulitis, lupus, *1966:* July, 1120, 1122
Glomerulonephritis, lupus, *1966:* July, 1120, 1122
poststreptococcal, in children, *1966:* July, **1141–1158**
pathogenesis, *1965:* Nov., **1717–1728**
Glomerulus, renal, *1966:* July, 930
Glossitis, granulosa candidamycotica, *1965:* May, 734
migratory, benign, treatment, *1965:* Sept., 1246
Glucose, determinations, in synovianalysis, *1965:* Jan., 176
metabolism, abnormalities of, as cause of obesity, *1964:* Sept., 1296
in malabsorption, *1964:* Jan., 127
oral, for diabetes, *1965:* July, 898
Glucose-fatty acid cycle, *1964:* Sept., 1290
Gluten enteropathy, cutaneous melanosis with, *1966:* March, 350
systemic manifestations, *1966:* March, **515–527**
Glycogenosis, hepatorenal, *1965:* May, 643
Glycopyrrolate, *1964:* March, 402
Goeckerman regimen in psoriasis, *1965:* May, 755
Goiter, adolescent, *1965:* March, 332, 335, 337
endemic, iodine malnutrition and, recent studies, *1964:* Sept., **1219–1239**
prevention, *1964:* Sept., 1234
exophthalmic, thyroid hormones in, *1966:* Sept., 1398
experimental, *1964:* Sept., 1227
nontoxic, thyroid hormones in, *1966:* Sept., 1397
sporadic, *1964:* Sept., 1227
toxic. See *Hyperthyroidism.*
Gonadotropin(s), chorionic, immunoassay, as pregnancy test, *1965:* Nov., 1761
Gonads, hormones, influence on renal function, *1966:* July, 992
Gonorrhea, *1964:* May, **767–772**
clinical course, *1964:* May, 768
diagnostic advances, *1964:* May, 760
incidence, *1964:* May, 767
present knowledge, research and control efforts, *1964:* May, **755–765**
treatment, *1964:* May, 757, 769
failure, *1964:* May, 757
vs. Trichomonas vaginalis vulvitis, *1964:* May, 809
Gonorrheal arthritis, *1965:* Jan., 92
Gonorrheal proctitis, *1965:* Sept., 1284
Gout, associated diseases, *1965:* Jan., 70
dermal manifestations, *1965:* Jan., 99
in myeloproliferative disorders, *1966:* May, 809
kidney disease and, *1966:* July, **1031–1042**
treatment, *1966:* July, 1038
pathogenesis, *1965:* Jan., 69, 281
pregnancy and, *1965:* Jan., 70
renal, *1965:* Jan., 71
selected aspects, *1965:* Jan., **67–75**
synovianalysis in, *1966:* Sept., 1288, 1290
treatment, *1965:* Jan., 72
Gram-negative bacilli, infections due to, treatment, *1965:* Sept., **1391–1413**
Granuloma(s), eosinophilic, *1965:* May, 649
inguinale, gynecologic lesions, *1964:* May, **773–786**
midline, lethal, *1965:* May, 765
of larynx, chronic, *1965:* Sept., 1299
periapical, *1965:* Sept., 1245
pyogenic, vs. condyloma latum, *1964:* May, 798
Granulomatosis, allergic, *1965:* May, 766
Wegener's, *1965:* May, 765
Graves' disease. See *Goiter, exophthalmic.*
Graves' scaphoid scapula, *1964:* May, 716
Griseofulvin, *1964:* March, 278
in cutaneous tinea, *1965:* May, 727, 732
in fungus infections, critical evaluation, *1965:* May, 731
in onychomycosis, *1965:* May, 729, 732
in tinea capitis, *1965:* May, 607, 726, 731
Growth, definition of term, *1965:* March, 357
dynamic processes affecting, *1965:* March, 365
hormone, influence on renal function, *1966:* July, 985
in children, repeated infections and, *1964:* Sept., 1164
problems, in adolescence, *1965:* March, **357–369**
rate of, accelerative trends, *1965:* March, 358
retardation, in gluten enteropathy, *1966:* March, 525
in rheumatoid arthritis, juvenile, *1965:* Jan., 42

Gumma(s), *1964:* May, **653–665**, **667–697**
vs. pubic epithelioma, *1964:* May, 802
Gynecologist, role, in prevention of obesity, *1964:* Sept., 1328
Gynecomastia, in adolescents, *1965:* March, 479
in bronchogenic carcinoma, *1964:* July, 927

HAIR, fungus infections, *1965:* May, **725–736**
growth, dysfunction, *1965:* May, **603–620**
hormones and, *1965:* May, 559
loss, causes, types and management, *1965:* May, **603–620**
Haldrone, *1964:* March, 418
Hamman-Rich syndrome, current status, *1964:* July, 844, **993–1010**
Hand, contusions, management, *1965:* Sept., 1425
fractures, management, *1965:* Sept., 1429
injuries, rehabilitation of function in, *1965:* Sept., 1425
role of surgical reconstruction, *1965:* Sept., 1436
nerve injuries, management, *1965:* Sept., 1433
sprains and dislocations, management, *1965:* Sept., 1428
Hand-foot syndrome in sickle cell anemia, *1966:* Nov., 1526
Hand-Schuller-Christian disease, *1965:* May, 649
Haptoglobin, plasma, in diagnosis of anemias, *1966:* Nov., 1698
Haptens, *1965:* Nov., 1511, 1512
Harmonyl, *1964:* March, 469
Hartnup syndrome, *1965:* May, 568
Hashimoto's struma, chronic BFP test for syphilis in, *1966:* Sept., 1274, 1277
in adolescence, *1965:* March, 331, 336
Head, and neck, carcinoma, gastrointestinal bleeding in, *1966:* May, 749
injuries, closed, indications for operation, *1964:* Nov., 1604
supportive management, *1964:* Nov., **1599–1604**
hypothermia in, *1965:* Sept., 1186
respiratory insufficiency in, management, *1964:* Nov., 1588
Headache, classification, *1964:* March, 455
due to cranial arteritis, treatment, *1964:* March, 454
muscle-contraction, treatment, *1964:* March, 449
of nasal vasomotor reaction, treatment, *1964:* March, 453
pregnancy, *1965:* July, 1033
treatment, newer drugs in, *1964:* March, **445–457**
vascular, of migraine tupe, treatment, *1964:* March, 450, 452
Health, emotional, *1965:* March, 397, 398
Hearing, loss, in cranial trauma, *1964:* Nov., 1607, 1610, 1613
Heart, anomalies, extrasystoles in, *1966:* Jan., 68
arrest. See *Cardiac arrest.*
arrhythmias. See *Arrhythmias.*
auscultation, *1966:* Sept., 1210
functional tests as aid, *1966:* Jan., **73–89**
beats, diastolic, *1966:* Sept., 1233
premature, usefulness in cardiac diagnosis and prognosis, *1966:* Jan., **51–71**
block, complete, pacemakers in, *1966:* Jan., 326
phonocardiogram in, *1966:* Jan., 94
treatment, *1964:* March, 319
carcinoid, malignant, *1966:* May, 739
catheterization, ectopic beats in, *1966:* Jan., 68
in constrictive pericarditis, *1966:* Sept., 1235
depolarization, electrical, in arrhythmias, *1964:* March, 382; *1965:* Sept., **1341–1349**
disease, alcohol and, *1964:* Sept., 1193
autoimmune, *1965:* Nov., 1694
beriberi, *1964:* Sept., 1192; *1966:* Jan., 303
cholecystectomy in presence of, *1966:* March, **495–500**
congenital, as a pathologic complex, *1966:* Jan., 3
fever in, *1966:* Jan., 215, 222
in adult, *1966:* Jan., **15–35**
pathology, newer concepts, *1966:* Jan., **3–14**
conquest of, symposium on, *1966:* Jan., **1–341**
coronary. See *Coronary heart disease.*
diagnosis, auscultation in, functional tests as aid, *1966:* Jan., **73–89**
phonocardiography in, *1966:* Jan., **91–109**
radiologic techniques, *1966:* Jan., **127–139**
serum enzymes in, *1966:* Jan., **171–191**
usefulness of extrasystoles in, *1966:* Jan., **51–71**
fever in, *1966:* Jan., **211–228**
gastric and intestinal manifestations, *1964:* Jan., 140
hepatic manifestations, *1964:* Jan., 137
heredity in, *1965:* March, 446
in adolescents, *1965:* March, **433–449**
ischemic, fever in, *1966:* Jan., 215, 223
kyphoscoliotic, *1966:* Jan., 46
lung pathology in, *1964:* July, 845, 846
nutritional, *1964:* Sept., 1192
pregnancy and, *1965:* March, 446
pulmonary function in, *1966:* Jan., **141–157**

Heart (*Continued*)
disease, pulmonary hypertensive, diagnosis, *1966:* Jan., 38, 40
renal aspects, *1966:* Jan., **255–269**
rheumatic, angiocardiography in, *1966:* Jan., 130
fever in, *1966:* Jan., 215, 222
traumatic, *1964:* Nov., 1619
vs. malignancy of heart, *1966:* May, 743
effects, of electrolyte abnormalities of cancer on, *1966:* May, 742
of malignant tumors on, direct and indirect, *1966:* May, 739, 741
of nonbacterial thrombotic endocarditis on, *1966:* May, 741
of pheochromocytoma on, *1966:* May, 740
enlarged, with cyanosis and no murmurs, *1966:* Jan., 31
emphysema, *1966:* Jan., 45
examination, bedside, *1966:* Sept., **1203–1220**
failure, congestive, fever in, *1966:* Jan., 214
in chronic bronchitis and emphysema, treatment, *1965:* Sept., 1321
in chronic renal failure, *1966:* July, 1183
liver disorders in, *1966:* March, **487–493**
treatment, *1966:* March, 491
nutrition in, *1966:* Jan., **301–307**
proteinuria in, *1966:* Jan., 260
renal pathophysiology, *1966:* Jan., 255
vs. cancer of heart, *1966:* May, 743
dysventilation syndrome with, diagnosis, *1966:* Jan., 39
following chronic pulmonary disease, classification, *1966:* Jan., 39
serum enzymes in, *1966:* Jan., 183
in malnutrition, *1964:* Sept., 1134
involvement, in cancer, *1966:* May, **733–746**
in juvenile rheumatoid arthritis, vs. rheumatic fever, *1965:* Jan., 38
murmurs, *1966:* Sept., 1210–1217
changes in intensity, following drug administration, *1966:* Jan., 78, 86
classification, *1966:* Jan., 103
in adolescents, *1965:* March, 441
pacemakers, clinical and physiologic studies, *1966:* Jan., **322–341**
para-amyloidosis, in multiple myeloma, *1965:* Jan., 231
percussion, *1966:* Sept., 1208
jumping technique, *1966:* Sept., 1208, 1209
resuscitation, serum lactic dehydrogenase in, *1966:* Jan., 200
sounds, *1966:* Jan., 92–103, Sept., 1210–1217
classification, *1966:* Jan., 93
in adolescents, *1965:* March, 440

Heart (*Continued*)
sounds, second, in uncomplicated ventricular septal defect, *1966:* Jan., **111–114**
testing patients with, *1966:* Jan., **73–89, 91–109**
surgery of, complications, fever in, *1966:* Jan., 217
serum enzymes in, *1966:* Jan., 187
hypothermia in, *1965:* Sept., 1189
in adolescence, *1965:* March, 445
pulmonary dysfunction after, *1964:* July, **1063–1068**
trauma to, electrocardiographic changes, *1964:* Nov., 1625
types and management, *1964:* Nov., 1594, **1619–1632**
tumors, malignant, effect of therapy on, *1966:* May, 745
metastatic, *1966:* May, 734
vs. heart disease, *1966:* May, 743
valves, relationships of, *1965:* March, 438, 439
Heat, sensitivity, in internal malignancy, *1965:* May, 676
Hedulin, *1964:* March, 358
Height, growth, accelerative trends in, *1965:* March, 358
adolescent spurt in, *1965:* March, 368
deviations in, problems in adolescents presented by, *1965:* March, 365
Helium-oxygen mixtures, uses, *1965:* Sept., 1210
Helminth infestations, delayed sensitivity in, *1965:* Nov., 1622, 1624
Hemangioma of larynx, congenital, *1965:* Sept., 1297
Hematinics in anemia, *1966:* Nov., 1716
Hematocolpos in adolescence, *1965:* March, 490
Hematologic. See also *Blood.*
Hematologic disorders, bone manifestations, *1965:* Jan., **203–228**
in aged persons, splenectomy for, *1966:* Nov., **1533–1558**
symposium on, *1966:* Nov., **1485–1720**
Hematopoiesis, *1965:* Sept., 1372
Hematuria, microscopic, in lupus nephritis, *1966:* July, 1121
Hemochromatosis, *1965:* May, 596, 626, Sept., 1362
clinical description, *1966:* Nov., 1580
hereditary aspects, *1966:* Nov., 1582
treatment, by phlebotomy, *1966:* Nov., **1579–1590**
Hemodialysis. See also *Dialysis.*
extracorporeal, *1965:* Sept., 1214
indications and contraindications, *1965:* Sept., 1227
technique, *1965:* Sept., 1215
Hemoglobin(s), A_2 and fetal, determinations, *1966:* Nov., 1692
comparison with immune globulins, *1965:* Nov., 1538
Hemoglobin-binding capacity in diagnosis of anemias, *1966:* Nov., 1698

Hemoglobinopathies, treatment, *1965:* Sept., 1381
Hemoglobinuria, cold, paroxysmal, *1964:* May, 716
nocturnal, paroxysmal, treatment, *1965:* Sept., 1384
Hemolytic anemia. See under *Anemia.*
Hemolytic disease of fetus and newborn, *1965:* Nov., **1647–1660**
Hemopericardium, traumatic, *1964:* Nov., 1627–1630
Hemophilia(s), bone manifestations, *1965:* Jan., 209
Hemorrhage, gastrointestinal, azotemia of, *1966:* March, 512
disorders of renal function in, *1966:* July, 997
hypothermia in, *1965:* Sept., 1188
in cancer, *1966:* May, 748
upper, analysis of 85 cases, *1964:* Nov., 1498
diagnosis and management, *1964:* Nov., **1493–1502**
in duodenal ulcer, treatment, *1964:* Jan., 94
Hemorrhagic diathesis, anticoagulants in, *1966:* Nov., 1673
combined therapy, *1966:* Nov., 1675
Hemorrhagic disorders, aminocaproic acid in, complications, *1966:* Nov., 1669
in liver disease, *1966:* March, 544
Hemosiderosis, *1965:* Sept., 1362
pulmonary, *1964:* July, **1011–1014**
Hemostasis, abnormal, in liver disease, *1966:* March, 544, 548
biochemical aspects, *1966:* Sept., **1257–1270**
Henle's loop, *1966:* July, 933
Heparin, as anticoagulant, *1964:* March, 357
Hepatic coma. See under *Coma.*
Hepatitis, amebic, *1964:* Jan., 166, 172
gummatous, *1964:* May, 681
infectious, gamma globulin in, *1965:* Nov., 1748
serum, gamma globulin in, *1965:* Nov., 1749
Hepatosplenomegaly, syphilitic, prenatal, *1964:* May, 711
Heredity, as coronary risk factor, *1966:* Jan., 243
in agammaglobulinemia, *1965:* Nov., 1534
in allergy, *1965:* Sept., 1415
in atopic sensitization, *1965:* Nov., 1600
in cancer, *1966:* May, **875–885**
in diabetes, *1965:* July, **857–863**, 1150
in hemolytic disease of fetus and newborn, *1965:* Nov., 1648
in metabolic diseases of bones and joints and, *1965:* Jan., **259–283**
in rheumatoid arthritis, *1965:* Jan., 12
principles of, *1966:* March, 379
skin diseases due to, *1965:* May, **695–708**
Herpes progenitalis vs. chancre, *1964:* May, 790, 791
Herpes simplex, in internal malignancies, *1965:* May, 672
light sensitivity and, *1965:* May, 569
Herpes zoster, in internal malignancies, *1965:* May, 672
oral lesions, treatment, *1965:* Sept., 1250
penile, vs. chancre, *1964:* May, 792
uveitis secondary to, *1964:* Nov., 1535
Herpetic diseases of mouth, treatment, *1965:* Sept., 1249
Hexetidine in urologic infections, *1964:* March, 294
Hibitane in urologic infections, *1964:* March, 295
Higoumenakis' sign, *1964:* May, 716
Hip, arthritis, causes of, in an orthopedic surgery practice, *1965:* Jan., **77–84**
fracture, in aged, *1964:* Nov., 1663
synovitis, transient, in children, *1965:* Jan., 58
Hirschsprung's disease, surgery in, indications for, *1964:* Jan., **227–230**
Hirsutism in young girl, *1965:* March, 419
Histamine antagonists. See *Antihistamines.*
Histiocytosis X, *1965:* May, 648
bone manifestations, *1965:* Jan., 224
Histoplasmosis, uveitis secondary to, *1964:* Nov., 1536
History-taking, in adolescence, *1965:* March, 311, 373
of difficult patients, *1965:* Sept., 1460
Hoarseness, causes and their management, *1965:* Sept., **1295–1308**
Hodgkin's disease, bone manifestations, *1965:* Jan., 215
chromosomal alterations in, *1966:* May, 881
cutaneous reactions to, *1965:* May, 655, 657, 669, 670, 672
jaundice in, *1966:* May, 754
lymphangiography in, *1966:* May, **675–688**
pathogenesis, classification and treatment, *1966:* May, **819–832**, Nov., **1591–1610**
with splenomegaly in elderly, splenectomy for, *1966:* Nov., 1538
Hoffmann, Erich, *1964:* May, 598
Homme rouge, *1965:* May, 660
Homograft(s), rejection, mechanism of, *1965:* Nov., 1633
role of lymphocytes in, *1965:* Nov., 1665
suppression of immune responses, *1965:* Nov., **1569–1596**
Homosexuality in adolescence, *1965:* March, 400
Hoods for oxygen therapy, *1965:* Sept., 1201
Hookworm infection, malnutrition and, *1964:* Sept., 1163
Hormone(s), cytology, in cancer diagnosis, *1966:* May, 653
female sex, in diabetes in pregnancy, *1965:* July, 1022, 1026

Hormone(s) (*Continued*)
hair growth and, *1965:* May, 559
immunoassay, *1965:* Nov., 1759
in rheumatoid arthritis, *1965:* Jan., 14
influence on renal function, *1966:* July, **985–995**
nutritional relationships, *1964:* Sept., **1241–1252**
skin and, *1965:* May, **549–564**
steroid, as anticancer agents, *1966:* May, 859, 864
therapy with. See *Endocrine therapy.*
thyroid, diagnostic uses, *1966:* Sept., 1399
therapeutic use, *1966:* Sept., **1393–1402**
Hormone-producing cancers of nonendocrine origin, *1966:* May, 763–778
Hospital, emergency department, suggestions on, *1964:* Nov., **1553–1555**
Hostile patient, *1965:* Sept., 1455
Humatin, *1964:* March, 276
Humerus, fracture, in aged, *1964:* Nov., 1658
Hutchinson teeth, *1964:* May, 714, 715
Hyaline membrane disease in newborn infant of diabetic mother, *1965:* July, 1038–1048, 1051
Hyalinosis cutis et mucosae, *1965:* May, 650
Hydralazine, in hypertension, *1966:* Jan., 298
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1150
Hydramnios in diabetes in pregnancy, *1965:* July, 1031
Hydrarthrosis, bilateral, in prenatal syphilis, *1964:* May, 712
Hydration and body weight, *1964:* Sept., 1314
Hydrochloric acid, role, in healing of gastric ulcer, *1964:* Jan., 103
Hydrocortisone. See *Corticosteroids.*
Hydroxyphenamate, *1964:* March, 473
Hydroxyurea as anticancer drug, *1966:* May, 867
Hydroxyzine, *1964:* March, 475
Hygroton, *1964:* March, 330
Hymen, imperforate, in adolescence, *1965:* March, 490
Hyperadrenalism, skin manifestations, *1965:* May, 554
Hyperaldosteronism secondary to congestive heart failure, *1966:* Jan., 257
Hyperbilirubinemia in newborn infant of diabetic mother, *1965:* July, 1039, 1048
Hypercalcemia, gastrointestinal manifestations, *1966:* March, **569–573**
in bronchogenic carcinoma, *1964:* July, 927
in cancer, *1966:* May, 729, 772
effects on heart, *1966:* May, 743
in hypernephroma, *1966:* July, 1081
Hypercholesterolemia, as coronary risk factor, *1966:* Jan., 231
Hypercholesterolemia (*Continued*)
familial, essential, *1965:* May, 636, 639, 702, 704
in young patient, diet for, *1965:* March, 449
treatment, *1964:* March, **347–354**
Hyperemesis gravidarum in diabetes in pregnancy, *1965:* July, 1033
Hyperkalemia, dialysis in, *1965:* Sept., 1231
in cancer, *1966:* May, 725
in renal failure, *1966:* July, 1180
Hyperlipemia, idiopathic, *1965:* May, 638, 639
pancreatitis with, *1966:* March, 450
Hypernatremia in cancer, *1966:* May, 719
Hypernephroma, *1966:* July, **1067–1083**
Hyperparathyroidism, pancreatitis with, *1966:* March, 450, Sept., **1403–1418**
peptic ulcer with, *1966:* March, 571, Sept., **1403–1418**
shock in, *1964:* March, 326
skeletal metabolism in, kinetic studies, *1965:* Jan., 251
Hyperphosphatemia in renal failure, *1966:* July, 1180
Hyperpigmentation. See under *Pigmentation.*
Hyperpyrexia, hypothermia in, *1965:* Sept., 1187
Hypersensitivity, atopic, *1965:* Nov., **1597–1612**
delayed, *1965:* Nov., **1613–1646**
antibody theories, *1965:* Nov., 1638
diagnostic tests in vitro, *1965:* Nov., 1625
in homograft rejection, *1965:* Nov., 1633
skin tests for, *1965:* Nov., 1618–1625
to proteins, *1965:* Nov., 1635
to simple chemicals, *1965:* Nov., 1630
transfer factor in, *1965:* Nov., 1627
gastrointestinal tract and, *1966:* March, **393–416**
manifestations, *1965:* Sept., 1418
microbial, *1965:* Nov., 1615
reactions, *1966:* March, 394
Hypersplenism, in elderly, splenectomy for, *1966:* Nov , **1533–1558**
treatment, *1965:* Sept., 1387
Hypertensin, *1964:* March, 314
Hypertension, alpha-methyldopa in, *1964:* March, 330, **335–345**
arterial, pulmonary, idiopathic, *1965:* March, 448
as coronary risk factor, *1966:* Jan., 236
complicating roentgenologic procedures on kidney, *1966:* July, 974
costs of studies and treatment, *1966:* Jan., 292
essential, *1966:* Jan., 295
in adolescent children, *1964:* Nov., **1467–1477**
in chronic renal failure, *1966:* July, 1183
in parenchymal renal disease, *1966:* July, 1010

Hypertension (*Continued*)
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1143, 1150
mortality ratio, relationships with age and life expectancy, *1966:* Jan., 288–290
newer drugs in, *1964:* March, **329–333**
office management, *1966:* Jan., **287–299**
primary, renal function in, *1966:* July, 1008
pulmonary, heart disease with, *1966:* Jan., 38, 40
with cardiac shunts, *1966:* Jan., 42
with intrapulmonary shunts, *1966:* Jan., 43
renal, *1966:* Jan., 294
renal function in, *1966:* July, **1007–1020**
renovascular, kidney function in, *1966:* July, 1014
sodium intake and, *1964:* Sept., 1193
surgically remediable, *1966:* Jan., 293
Hyperthyroidism, apathetic or depleted, *1966:* March, 575
autoimmunity in, *1965:* Nov., 1689
calcium metabolism and, *1964:* Sept., 1249
gastrointestinal manifestations, *1966:* March, **581–590**
in adolescence, *1965:* March, 332
in nonthyroid cancer, *1966:* May, 775
skeletal metabolism in, kinetic studies, *1965:* Jan., 249
skin manifestations, *1965:* May, 551
surgery, hypothermia in, *1965:* Sept., 1190
vs. euthyroidism, thyroid hormones in differentiation, *1966:* Sept., 1400
Hypertrichosis in adrenogenital syndrome, *1965:* May, 559
Hyperuricemia, causes, *1966:* July, 1031
in cancer, *1966:* May, 728
in myeloproliferative disorders, *1966:* May, 809
in polycythemia vera, management, *1966:* Nov., 1512
renal damage from, *1966:* July, 1034
treatment, *1966:* July, 1036
Hypervitaminosis A, as drug reaction, *1965:* May, 710
Hypoadrenalism, skin manifestations, *1965:* May, 554
Hypocalcemia, in cancer, *1966:* May, 729
in gluten enteropathy, *1966:* March, 521
in renal failure, *1966:* July, 1180, 1181
Hypogammaglobulinemia, transitional, of infants, *1965:* Nov., 1548
Hypoglycemia, *1965:* July, **947–959**
due to ethanol, *1965:* July, 955
to insulinomas, *1965:* July, 954
to nonpancreatic tumors, *1965:* July, 955
factitious, *1965:* July, 957
functional, *1965:* July, 957
idiopathic, of infants, *1965:* July, 956
in diabetes, *1965:* July, 947–953
Hypoglycemia (*Continued*)
in diabetes, myocardial infarction and, *1965:* July, 1099
neural changes, *1965:* July, 1083
in diabetic coma, treatment, *1965:* July, 977
in myocardial infarction, *1965:* July, 1099
in newborn infant of diabetic mother, *1965:* July, 1049
in nonpancreatic cancer, *1966:* May, 766
reactive, following gastric surgery, *1965:* July, 957
shock in, *1964:* March, 326
spontaneous, *1965:* July, 954–957
in pancreatic disease, *1966:* March, 455
Hypoglycemic agents, oral, in diabetes mellitus, *1965:* July, **729–938**, Sept., 1356
Hypokalemia, disorders of renal function with, *1966:* July, 1002
in cancer, *1966:* May, 724
effects on heart, *1966:* May, 742
in diabetic coma, treatment, *1965:* July, 981
in gluten enteropathy, *1966:* March, 526
in renal failure, *1966:* July, 1180
Hyponatremia, dialysis in, *1965:* Sept., 1232
in cancer, *1964:* July, 927; *1966:* May, 721, 764
Hypoparathyroidism, skeletal metabolism in, kinetic studies, *1965:* Jan., 251
skin manifestations, *1965:* May, 554
Hypophosphatasia, bone and joint changes in, *1965:* Jan., 269
Hypophysectomy for carcinoma of breast, *1966:* Sept., 1463
Hypoplasia of aorta, pathologic complexes, *1966:* Jan., 11
Hypoproteinemia, in gastrointestinal diseases, *1964:* Jan., 76, 77
in gluten enteropathy, *1966:* March, 522
Hypoprothrombinemia in gluten enteropathy, *1966:* March, 524
Hypopyon in iridocyclitis, *1964:* Nov., 1533
Hypotension, postural, in diabetes, *1965:* July, 1089
Hypothalamic discharge, periodic, *1966:* March, 371
Hypothermia, *1965:* Sept., **1181–1195**
clinical applications, *1965:* Sept., 1186–1190
physiologic effects, *1965:* Sept., 1182–1185
technique, *1965:* Sept., 1190
Hypothyroidism. See also *Myxedema.*
autoimmunity in, *1965:* Nov., 1688
dyslipidoses in, *1965:* May, 642
gastrointestinal manifestations, *1966:* March, 586
hoarseness in, *1965:* Sept., 1300
in adolescence, *1965:* March, 329

Hypothyroidism (*Continued*)
skin manifestations, *1965:* May, 552
thyroid hormones in, *1966:* Sept., 1395
Hypouricemia in cancer, *1966:* May, 728
Hypoventilation, mechanical, heart failure in, *1966:* Jan., 46
of obesity, heart failure in, *1966:* Jan., 47
Hypoxia, causes and recognition, *1965:* Sept., 1197
fetal, narcotic-induced, treatment, *1964:* March, 433
Hysterical patient, *1965:* Sept., 1453

ICTERUS. See *Jaundice.*
Ichthyosiform skin atrophy, *1965:* May, 677
Ichthyosis, heredity in, *1965:* May, 701
of newborn, lamellar, *1965:* May, 699
Identity problems in adolescents, *1965:* March, 393
Idiocy, familial, amaurotic, *1965:* May, 645
Id-like eruption due to penicillin, *1965:* May, 721
Ileus, metabolic, in uremia, *1966:* March, 510
Ilosone, *1964:* March, 270
Imipramine, *1964:* March, 495
Immune responses, cytokinetics of, *1965:* Nov., 1569
effects of ablation of lymphoidal tissues, *1965:* Nov., 1587
of chemical agents, *1965:* Nov., 1582
of ionizing radiation, *1965:* Nov., 1578
factors influencing extent, *1965:* Nov., 1730
primary, *1965:* Nov., 1729
secondary or booster, *1965:* Nov., 1735
suppression of, *1965:* Nov., **1569–1596**
Immunity, innate, *1965:* Nov., **1489–1504**
Immunization, principles of, *1965:* Nov., **1729–1743**
specific, *1965:* Nov., 1736–1740
Immunoassay, fluorescent antibody methods, *1965:* Nov., 1762
of hormones, *1965:* Nov., 1759
Immunoelectrophoretic analysis, *1965:* Nov., 1765
Immunofluorescent studies of renal tissue in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1146
Immunologic abnormalities, diagnosis, *1965:* Nov., 1765
Immunologic unresponsiveness, paralysis and tolerance, *1965:* Nov., 1588
Immunology, basic and clinical, symposium, on, *1965:* Nov., **1487–1768**
diagnostic uses, *1965:* Nov., **1757–1768**
of leprosy, *1965:* May, **817–822**
of tumors, *1966:* May, **901–912**
principles of, *1965:* May, 817
application to immunization practices, *1965:* Nov., **1729–1743**
Immunosuppressive agents, in autoimmune hemolytic anemia, *1965:* Sept., 1387
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1150
in renal transplantation, *1966:* July, 1166
Immunoglobulins, definition and nature, *1966:* Nov., 1487
metabolism, *1966:* Nov., **1487–1499**
monoclonal, in cancer, *1966:* May, 667–674
Impotence in diabetes, psychologic reaction in patient, *1965:* July, 1135
Inactivity, physical, and obesity, *1964:* Sept., 1318, 1324
in children and adolescents, *1964:* Sept., 1355
Incontinentia pigmenti, *1965:* May, 699
Independence, encouraging, in adolescent, *1965:* March, 379
Indian skin, *1965:* May, 660
Infant, hypoglycemia in, idiopathic, *1965:* July, 956
newborn, alopecia of, *1965:* May, 615
hemolytic disease, *1965:* Nov., **1647–1660**
ichthyosis of, lamellar, *1965:* May, 699
narcotic-induced respiratory depression in, treatment, *1964:* March, 433
of diabetic mother, *1965:* July, **1035–1052**, 1053–1060
Infarction, myocardial, post-traumatic, *1964:* Nov., 1627
serum enzymes in, *1966:* Jan., **171–191**
pulmonary, *1964:* July, **977–992**, Nov., **1425–1439**
renal, hypertension in, *1966:* July, 1012
Infection(s), anemias of, *1966:* Nov., **1703–1712**
bacterial, gamma globulin in, *1965:* Nov., 1752
management of, role of microbiological laboratory in, *1966:* Sept., **1419–1432**
due to gram-negative bacilli, treatment, *1965:* Sept., **1391–1413**
in cancer patients undergoing surgery, treatment, *1966:* May, **791–802**
in diabetes, *1964:* Sept., 1165; *1965:* July, **987–1004, 1005–1013**
in multiple myeloma, *1965:* Jan., 234
in newborn infant of diabetic mother, *1965:* July, 1050
nutrition in relation to, *1964:* Sept., **1153–1167**
repeated, growth in children and, *1964:* Sept., 1164
urinary tract, etiology, diagnosis and treatment, *1966:* July, **1127–1135**
in diabetes, *1965:* July, 1007
newer antibacterial drugs in, *1964:* March, **293–304**
viral. See *Viral infections.*

Inflammation, role, in innate resistance, *1965:* Nov., 1497–1500
Influenza, immunization, *1965:* Nov., 1739
Inhalation therapy, *1965:* Sept., **1197–1212**
applications, *1965:* Sept., 1198
modalities, *1965:* Sept., 1199
Inheritance. See *Heredity.*
Injuries. See also names of parts or organs.
athletic, management, approach to, *1965:* March, **321–324**
Inspection in heart examination, *1966:* Sept., 1204
Insulin, action, *1965:* July, 881
immunoassay, two-antibody method, *1965:* Nov., 1760, 1761
in diabetes, *1966:* Sept., 1379
influence on renal function, *1966:* July, 993
lipodystrophy, due to, *1965:* May, 627
production in nonpancreatic cancer, *1966:* May, 766
reactions, *1965:* May, 630
in precipitation of degenerative complications in diabetes, *1965:* March, 463
resistance, *1965:* July, **939–946**
role in normal metabolism, *1965:* July, 884
secretion and transport, *1965:* July, 883
studies, in prediabetes, *1965:* July, 869
treatment, of diabetes, *1965:* March, 456, July, **921–927**, Sept., 1354
hypoglycemia complicating, *1965:* July, 947–953
in children, *1965:* March, 456, July, 1071
in pregnancy, *1965:* July, 1021, 1026
psychologic reaction of patient to, *1965:* July, 1130
of diabetic coma, *1965:* July, 965, 974
types, *1965:* July, 922
Insulinoma, hypoglycemia due to, *1965:* July, 954
Interstitium, renal, *1966:* July, 934
Interview, initial, with adolescent, *1965:* March, 309, 373, 377
tape-recording of, *1965:* March, 379
with difficult patient, *1965:* Sept., 1461
Intestinal arthritis, *1965:* Jan., **17–32**
Intestinal dialysis, *1965:* Sept., 1223
Intestines, diseases, disorders of renal function in, *1966:* July, **997–1006**
protein-losing, *1964:* Jan., **75–91**
serum enzymes in, *1964:* Jan., 209
infarction, hypothermia in, *1965:* Sept., 1190
lipodystrophy, cutaneous melanosis with, *1966:* March, 351
malabsorption in. See *Malabsorption.*
obstruction, diagnosis, *1964:* Jan., 68–72
medical management, *1964:* Jan., **67–74**
polyposis, genetics and, *1966:* March, **379–392**
Intractability in duodenal ulcer, management, *1964:* Jan., 100
Intralobar pulmonary sequestration, *1964:* July, 1078
Intubation. See also *Catheterization.*
intestinal, in intestinal obstruction, *1964:* Jan., 72
Inversine, *1964:* March, 314
Iodides, organic, in investigation of coexisting gastrointestinal and thyroid disease, *1966:* March, 588
Iodine, in normal diet, *1964:* Sept., 1121
malnutrition, and endemic goiter, recent studies, *1964:* Sept., **1219–1239**
metabolism, *1964:* Sept., 1221
nutriture, *1964:* Sept., 1231
Iridocyclitis, acute, manifestations, *1964:* Nov., 1529
syphilitic, *1964:* May, 682
Iritis, syphilitic, *1964:* May, 629, 682
Iron, absorption, *1965:* Sept., 1363
body, *1966:* Nov., 1579
deficiency, anemia of. See under *Anemia.*
in polycythemia vera, *1966:* Nov., 1514
parenteral, in anemia, *1966:* Nov., 1717
requirements, normal, *1964:* Sept., 1120
slow-release tablets, in anemia, *1966:* Nov., 1716
storage disease, *1965:* Sept., **1361–1370**
clinical description, *1966:* Nov., 1580
treatment by phlebotomy, *1966:* Nov., **1579–1590**
studies, in anemia, *1966:* Nov., 1692
Irradiation. See *Radiation, Radium, Roentgen.*
Irritable colon, *1966:* March, **591–595**
Isocarboxazide, *1964:* March, 490
Isoimmunization, following platelet transfusions, *1966:* Nov., 1565
incompatibility problems, *1966:* Nov., 1648
Isomerase, phosphohexose, serum, in liver disease, *1964:* Jan., 201
Isoniazid, in tuberculosis, *1966:* Sept., 1435, 1436
of kidney, *1966:* July, 1138
Isopropamide iodide, *1964:* March, 402
Isoproterenol, as aid to cardiac auscultation, *1966:* Jan., 84, 87
in arrhythmias, new light on, *1964:* March, 381
in shock, *1964:* March, 314
Isotopes, radioactive, in chronic granulocytic anemia, *1966:* May, 805
in evaluation of renal function, *1966:* July, **937–955**
in Hodgkin's disease, *1966:* May, 828
scanning, in bone metastases, *1966:* May, **701–710**
in cancer diagnosis, *1966:* May, **689–700**
Isuprel, *1964:* March, 314
Itching. See *Pruritus.*

JARISCH-HERXHEIMER reaction, *1965:* May, 712
Jaundice, drugs causing, *1964:* Jan., 55, 57
in heart disease, *1964:* Jan., 139
in Hodgkin's disease, *1966:* May, 754
posthepatic, vs. intrahepatic cholestasis, methods of diagnosis, *1964:* Jan., **53–65**
Joint(s), aspiration of, *1965:* Jan., 169
Clutton's, *1964:* May, 712, 713; *1965:* Jan., 58
diseases, due to radioactive substances, *1965:* Jan., **285–296**
inflammatory, pathogenesis, *1965:* Jan., 167
metabolic, hereditary, *1965:* Jan., **259–283**
symposium on, *1965:* Jan., **1–296**
synovial fluid evaluation in, *1965:* Jan., **165–179**
examination, in monoarticular arthritis of children, *1965:* Jan., 50
tuberculosis, *1966:* Sept., 1443
in children, *1965:* Jan., 53
Jones-Mote phenomenon, *1965:* Nov., 1635

KANAMYCIN, *1964:* March, 267
in tuberculosis, *1966:* Sept., 1437, 1439
in urologic infections, *1964:* March, 302
toxicity, *1965:* Sept., 1397
Kantrex, *1964:* March, 267
Kaposi's sarcoma, diabetes and, *1965:* May, 629
Keflin, *1964:* March, 280
Keloids, multiple, heredity in, *1965:* May, 704
Keratitis, interstitial, in prenatal syphilis, *1964:* May, 711
Keraconjunctivitis, autoimmune, *1965:* Nov., 1695
in collagen diseases, *1965:* Jan., 135
Keratoderma palmaris et plantaris, *1965:* May, 699, 670
Keratosis of larynx, *1965:* Sept., 1300
Ketoacidosis, diabetic, complications, *1965:* July, 982
decompensated, *1965:* July, 966
in myocardial infarction, *1965:* July, 1099
in pregnancy, *1965:* July, 1032
production of, *1965:* July, 962
psychologic reaction of patient to, *1965:* July, 1131
shock in, *1964:* March, 326
treatment, *1965:* July, **961–986**
Kidney. See also *Renal.*
Kidney, abdominal aortic aneurysm and, *1966:* July, **1021–1030**
artificial, *1965:* Sept., 1214. See also *Hemodialysis, extracorporeal.*
early development, *1966:* Sept., 1352
Kidney (*Continued*)
artificial, resin, *1965:* Sept., 1218
some approaches to improved design and function, *1966:* Sept., **1351–1369**
biopsy, in toxemia of pregnancy, *1966:* July, 1051
in urinary tract infection, *1966:* July, 1132
cystic, congenital, pathogenesis, diagnosis and treatment, *1966:* July, **1101–1117**
disease(s), analgesic, *1966:* July, **1085–1090**
diabetic, relation of control to, *1965:* July, 1138, 1156
diagnosis, drip-infusion urography and nephrotomography in, *1966:* July, **957–967**
gastrointestinal disease and, interrelationships, *1966:* March, **507–514**
gouty, *1966:* July, **1031–1042**
treatment, *1966:* July, 1038
hypertension in, *1966:* Jan., 294
in gluten enteropathy, *1966:* March, 526
parenchymal, with hypertension, *1966:* July, 1010
polycystic, congenital, *1966:* July, **1101–1117**
pulmonary involvement in, *1966:* July, **1055–1066**
symposium on, *1966:* July, **925–1186**
uric acid, *1966:* July, **1031–1042**
in myeloproliferative disorders, *1966:* May, 809
treatment, *1966:* July, 1038
failure, acute, dialysis in, *1965:* Sept., 1227
hypothermia in, *1965:* Sept., 1190
chronic, conservative management, *1966:* July, **1175–1186**
dialysis in, *1965:* Sept., 1228
metabolic abnormalities in, *1966:* July, 1176
following surgical treatment of abdominal aortic aneurysm, *1966:* July, 1027
in diabetic ketoacidosis and coma, treatment, *1965:* July, 983
oliguric, use of mannitol in, *1966:* July, **1159–1163**
function, disorders of, with intestinal diseases, *1966:* July, **997–1006**
during and after surgery, *1966:* July, **979–983**
effect of diagnostic and therapeutic roentgenologic procedures on, *1966:* July, **969–977**
evaluation by isotope techniques, *1966:* July, **937–955**
hormonal influence on, *1966:* July, **985–995**
in abdominal aortic aneurysm, assessment of, *1966:* July, 1029

Kidney (*Continued*)
function, in primary, renal and renovascular hypertension, *1966:* July, **1007–1020**
in toxemia of pregnancy, *1966:* July, 1047
impairment, in gout, *1965:* Jan., 71
in toxemia of pregnancy, *1966:* July, **1043–1053**
infarction, hypertension in, *1966:* July, 1012
lesions, in heart disease, *1966:* Jan., **255–269**
in ulcerative colitis, *1966:* March, 532
necrosis, papillary, due to phenacetin, *1966:* July, 1085
photoscanning, *1966:* July, 947–954
roentgen study, with isotopes, *1966:* July, 941–947
stones, drugs causing, *1966:* March, 570
urate, *1966:* July, 1035
structure, *1966:* July, **927–935**
transplantation, pneumonia following, *1966:* July, 1057
present status, *1966:* July, **1165–1173**
trauma to, management, *1964:* Nov., 1633–1645
tuberculosis, diagnosis and treatment, *1966:* July, **1137–1139**
tumors, hypertension in, *1966:* July, 1014
vascular disease, hypertensive, in pregnancy, *1966:* July, 1050
vascular impairment, hypertension due to, *1966:* July, 1014
Kinetic studies of metabolic diseases of bone, *1965:* Jan., **241–258**
Klebsiella pneumonia. See *Pneumonia, Friedländer's.*
Klebsiella-Aerobacter infections, *1965:* Sept., 1391
Knee, aspiration of, *1965:* Jan., 169
Köbner phenomenon in psoriasis, *1965:* May, 751
Kveim test, *1965:* May, 793
Kwashiorkor, *1964:* Sept., 1160, 1170, 1192
Kyphoscoliotic heart disease, *1966:* Jan., 46

LABOR, induction of, in erythroblastosis fetalis, *1965:* Nov., 1651
Laboratory, clinical, in management of bacterial infections, *1966:* Sept., **1419–1432**
Laboratory diagnosis, of anemia, *1966:* Nov., 1689
of malabsorption, *1964:* Jan., **117–136**
of syphilis, *1964:* May, **731–741**
Lacerations of kidney, *1964:* Nov., 1634
Lactation, nutrition in, *1964:* Sept., **1141–1152**
Lactic acid, role in phagocytosis, *1965:* Nov., 1494
Lactic dehydrogenase, serum, in diagnosis of myocardial and other organ injury, *1966:* Jan., **193–209**
Laparotomy, negative, in hypernephroma, *1966:* July, 1076
Laryngitis, infectious, *1965:* Sept., 1297
nonspecific, *1965:* Sept., 1298
polypoid, *1965:* Sept., 1298
Laryngomalacia, *1965:* Sept., 1296
Laryngotracheobronchitis, *1965:* Sept., 1297
Larynx, congenital lesions, *1965:* Sept., 1296
functional disorders, *1965:* Sept., 1304
granulomas, chronic, *1965:* Sept., 1299
inflammations, *1965:* Sept., 1297, 1298
injuries, *1965:* Sept., 1301
respiratory insufficiency in, management, *1964:* Nov., 1590
keratosis, *1965:* Sept., 1300
paralysis, *1965:* Sept., 1306
syphilis of, *1964:* May, 679
tumors, *1965:* Sept., 1302
Lavage, pulmonary, for dialysis, *1965:* Sept., 1226
Lecithinase A, serum, in pancreatic disease, *1964:* Jan., 207
Leg, amputation, in diabetes, *1965:* July, 1000
lengths, unequal, in adolescents, *1965:* March, 472
Legg-Calvé-Perthes disease, *1965:* Jan., 59
Lens, ocular, antibodies to, *1965:* Nov., 1702
autoimmune lesions, experimental, *1965:* Nov., 1677
Lentigo, *1965:* May, 594
Lepra reaction, treatment, *1965:* May, 815
Lepromin test, *1965:* May, 810
Leprosy, diagnosis and treatment, in U. S., *1965:* May, **801–816**
immunology, *1965:* May, **817–822**
Letterer-Siwe disease, *1965:* May, 648
Leukemia(s), acute, myelophthisis with chemotherapy, *1964:* Nov., 1486
in treated polycythemia vera, *1966:* Nov., 1511
anemia of, *1964:* Nov., **1479–1492**
antigens of, specific, *1966:* May, **901–912**
bone manifestations, *1965:* Jan., 211
chromosomal alterations in, *1966:* May, 879
cutaneous reactions to, *1965:* May, 656, 657, 661, 664, 666, 670
dermal biopsy in, *1965:* May, 541
electron microscopy in, *1966:* May, 892
gastrointestinal bleeding in, *1966:* May, 749
granulocytic, acute, corticosteroids in, dangers, *1966:* Nov., **1653–1668**
chronic, treatment, *1966:* May, 805
heredity in, *1965:* May, 705
infections in, *1965:* May, 671–674
leukoerythroblastosis in, *1966:* May, 786

Leukemia(s) (*Continued*)
lymphocytic, chronic, anemia of blood loss in, case report, *1964:* Nov., 1489
mortality, *1966:* May, 618
oral lesions, *1966:* March, 367
platelet transfusions in, *1966:* Nov., 1564
virus-like particles in, *1966:* May, 894
Leukemoid reaction with normoblasts, *1966:* May, 779
Leukeran. See *Chlorambucil.*
Leukoderma, *1965:* May, 599, 600
Leukoerythroblastic anemia, clinical significance, *1966:* May, **779–790**
Leukoerythroblastic reactions, *1966:* May, 779
Leukoerythroblastosis, *1966:* May, 779
Leukomalacia, periventricular, in offspring of diabetics, *1965:* July, 1058
Leukoplakia, oral, *1966:* March, 365
vs. mucous patches, *1964:* May, 806, 807
Levallorphan, chemistry and pharmacology, *1964:* March, 422, 423
clinical uses, *1964:* March, 431
Levanil, *1964:* March, 477
Levarterenol in shock, *1964:* March, 314, 316
Levocardia, types of transposition in, *1966:* Jan., 9
Levophed, *1964:* March, 314, 316
Levothyroxine, clinical uses, *1966:* Sept., 1393
Levotriiodothyronine, clinical uses, *1966:* Sept., 1393
Librium, *1964:* March, 449, 472
Lichen, myxedematosus, *1965:* May, 674
planopilaris, *1965:* May, 612
planus, oral, *1966:* March, 365
vs. mucous patch, *1964:* May, 808
Lichenoid dermatitis in internal malignancies, *1965:* May, 657
Light eruptions, *1965:* May, 570–574
polymorphous, *1965:* May, 572
Light sensitivity. See *Photosensitivity.*
Lincomycin in postoperative staphylococcal infections, *1966:* May, 798
Lip(s), gumma of, *1964:* May, 679, 680
in malnutrition, *1964:* Sept., 1134
Lipase, serum, in pancreatic disease, *1964:* Jan., 207
Lipid(s). See also *Fat.*
as antigens, *1965:* Nov., 1512
metabolic disturbances, *1965:* May, **633–653**
nephrosis, *1965:* May, 643
Lipodystrophic syndromes in diabetes, *1965:* May, 627, July, 1073
Lipodystrophy, intestinal, cutaneous melanosis with, *1966:* March, 351
Lipogenesis, *1964:* Sept., 1289
Lipolysis, *1964:* Sept., 1288
Liquamar, *1964:* March, 357, 358
Listica, *1964:* March, 473
Liver, abscess, amebic, *1964:* Jan., 166, 172
biopsy, in differentiation of primary hepatic and posthepatic cholestasis, *1964:* Jan., 60
Liver (*Continued*)
biopsy, percutaneous, *1966:* May, 756
touch preparations, cytologic examination, *1966:* May, 756
carcinoma, diagnosis, newer techniques, *1966:* May, 756
metastatic, in colon cancer, palliation in, *1964:* Jan., 222
unusual aspects, *1966:* May, 753
cirrhosis. See *Cirrhosis.*
disease(s), anemia of, *1966:* March, **543–549**
autoimmune, *1965:* Nov., 1700; *1966:* March, 403
due to tetracycline, *1965:* May, 715
hypoglycemia in, *1965:* July, 956
in hypernephroma, *1966:* July, 1070
in ulcerative colitis, *1966:* March, 531
primary, cholestasis of, *1964:* Jan., 53
renal manifestations, *1966:* March, 512
serum enzyme levels in, *1964:* Jan., 196
effects of heart disease on, *1964:* Jan., 137
fatty, anemia in, *1964:* Sept., 1171
impairment, in congestive heart failure, *1966:* March, **487–493**
in sickle cell anemia, *1966:* Nov., 1525
in thyroid disease, *1966:* March, 588
inflammation. See *Hepatitis.*
scanning, for cancer, *1966:* May, 695, 756
syphilis of, *1964:* May, 681
Lockjaw. See *Tetanus.*
Loop of Henle, *1966:* July, 933
Lung, alveoli, macrophage of, *1964:* July, **1049–1063**
surface active substance, *1964:* July, **1055–1061**
amebiasis, *1964:* Jan., 167
carcinoid tumors, *1964:* July, 945
carcinoma, diagnosis, cytologic, *1966:* May, 654
recent advances in, *1964:* July, **911–920**
extrathoracic manifestations, *1964:* July, **921–931**
metastatic, in colon cancer, palliation in, *1964:* Jan., 224
solitary, surgical treatment, *1964:* July, **939–943**
mortality, *1966:* May, 621
pathology, *1964:* July, 840
cylindroma, *1964:* July, 945
diseases, air transportation of patients with, *1964:* July, **887–895**
chronic, heart failure following, classification, *1966:* Jan., 39, 40
symposium on, *1964:* July, **825–1095**
dysfunction, after open-heart surgery, *1964:* July, **1063–1068**
farmer's, *1964:* July, **903–909**
fibrosis, idiopathic, current status, *1964:* July, **993–1010**

Lung (*Continued*)
function, in heart disease, *1966:* Jan., **141–157**
tests of, for separation of dyspnea due to heart and lung disease, *1966:* Jan., 153
Hamman-Rich, *1964:* July, 844, **993–1010**
hemosiderosis, *1964:* July, **1011–1014**
involvement, in connective tissue disorders, *1964:* July, **1015–1030**
in polymyositis, three types, *1964:* July, **1031–1042**
in renal disease, *1966:* July, **1055–1066**
lavage, for dialysis, *1965:* Sept., 1226
mixed tumor, *1964:* July, 945
muco-epidermoid tumor, *1964:* July, 945
purpura, *1964:* July, **1011–1014**
with nephritis, *1966:* July, 1055
surgery, in cystic fibrosis, *1965:* March, 491
transplantation, *1964:* July, **1089–1095**
tuberculosis. See under *Tuberculosis.*
tumors, malignant, primary, classification, *1964:* July, 945
originating from mucous glands, classification and unusual manifestations, *1964:* July, **945–960**
vascular malformations, congenital, *1964:* July, **1069–1081**
ventilators, mechanical, principles in selection and use, *1964:* July, **867–876**, Nov., 1580–1584
vessels, embryology of, *1964:* July, 1070
Lupus erythematosus, autoimmune, *1965:* Nov., 1704; *1966:* March, 402
dermal biopsy in, *1965:* May, 543
discoid, autoimmune aspects, *1965:* May, 778
of scalp, *1965:* May, 609
heredity in, *1965:* May, 705
light sensitivity in, *1965:* May, 567; *1966:* Sept., 1305
systemic, chronic biologic false-positive test for syphilis in, *1966:* Sept., 1271, 1273
cutaneous melanosis with, *1966:* March, 353
gastrointestinal manifestations, *1966:* March, 419
lung involvement in, *1964:* July, 1016
nephritis in, *1966:* July, **1119–1125**
ocular manifestations, *1965:* Jan., 132
procaine-induced, *1966:* Sept., 1276
pulmonary and renal manifestations, *1966:* July, 1058
synovianalysis in, *1966:* Sept., 1288, 1289
vs. rheumatoid arthritis, *1965:* Jan., 92
Lupus nephritis, diagnosis and treatment, *1966:* July, **1119–1125**
Lymphadenitis, tuberculous, *1966:* Sept., 1442
Lymphadenopathy in rheumatoid arthritis, juvenile, *1965:* Jan., 40
Lymphangiography, indications, techniques, and complications, in lymphomas and carcinomas, *1966:* May, **675–688**
Lymphedema, hereditary, *1965:* May, 702
Lymphoblastoma, fungal infections in, *1965:* May, 673
lichenoid dermatitis in, *1965:* May, 657
Lymphocytes, antibody formation in, *1965:* Nov., 1518, 1522
culture with allergen, as test for sensitivity, *1965:* Nov., 1600
effects of phytohemagglutins on, *1965:* Nov., 1522
in delayed sensitivity, *1965:* Nov., 1617
in transplantation immunity, *1965:* Nov., **1661–1674**
of agammaglobulinemia, in vitro studies, *1965:* Nov., 1542
role, in homograft rejection, *1965:* Nov., 1665
typing procedures utilizing, *1965:* Nov., 1663
Lymphogranuloma venereum, *1965:* Sept., 1284
gynecologic lesions of, *1964:* May, **773–786**
light sensitivity and, *1965:* May, 569
Lymphoma(s), anemia of, *1964:* Nov., **1479–1492**
dermal biopsy in, *1965:* May, 541
gastrointestinal bleeding in, *1966:* May, 749
lymphangiography in, indications, techniques and complications, *1966:* May, **675–688**
malignant, with splenomegaly and hypersplenism in elderly, splenectomy for, *1966:* Nov., 1538
poikiloderma in, *1965:* May, 669
simulating benign gastrointestinal disease, *1966:* May, 749
Lymphosarcoma, bone manifestations, *1965:* Jan., 217
herpes zoster in, *1965:* May, 672
Lyndiol, *1964:* March, 532, 537, 540
Lysozyme, *1965:* Nov., 1494, 1499

MACROGLOBULINEMIAS, monoclonal immunoglobulins in, *1966:* May, 670
Macrophage, pulmonary alveolar, *1964:* July, **1049–1053**
Macula densa, *1966:* July, 933
Magnesium, imbalance, in renal failure, *1966:* July, 1181
Malabsorption, diagnosis, laboratory procedures in, *1964:* Jan., **117–136**
disorders of, classification, *1964:* Jan., 118
in thyrotoxicosis, *1966:* March, 583
syndromes, folic acid deficiency in, *1964:* Sept., 1177
vitamin B_{12} deficiency in, *1964:* Sept., 1176

Malabsorption (*Continued*)
tests for, in protein-losing enteropathy, *1964:* Jan., 82
Malaria, anemia of, *1966:* Nov., 1708
Malformations, congenital, in newborn infant of diabetic mother, *1965:* July, 1049, 1056
nutritional causes, *1964:* Sept., 1142
Malignant disease, internal, cutaneous reactions to, *1965:* May, **655–680**
Malnutrition, anemia and, *1964:* Sept., **1169–1188**
clinical, development and evaluation, *1964:* Sept., 1130
in gluten enteropathy, *1966:* March, 521
in pregnancy and lactation, *1964:* Sept., **1141–1152**
in surgical patient, causes and management, *1964:* Sept., **1253–1269**
infection and, *1964:* Sept., **1153–1167**
iodine, recent studies, *1964:* Sept., **1219–1239**
laboratory diagnosis, *1964:* Sept., 1136
oral lesions, *1966:* March, 366
physical examination in, *1964:* Sept., 1132
tuberculosis and, *1964:* Sept., 1157
Mandelic acid for urinary acidification, *1964:* March, 296
Manic-depressive reactions, *1965:* Sept., 1442
Mannitol, in oliguric renal failure, *1966:* July, **1159–1163**
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1149
side effects, *1966:* July, 1161
Marble bone disease, *1965:* Jan., 223
Marplan, *1964:* March, 490
Masks for oxygen therapy, *1965:* Sept., 1201
Masochistic patient, *1965:* Sept., 1452
Mastocytosis, pathology and histology, *1965:* May, 540
systemic, cutaneous melanosis with, *1966:* March, 353
Masturbation in adolescence, *1965:* March, 372, 383
among women, *1965:* March, 380
Maturation, biologic, earlier, trend toward, *1965:* March, 364
dynamic processes affecting, *1965:* March, 365
Maxillofacial injuries, respiratory insufficiency in, management, *1964:* Nov., 1588
Measles, gamma globulin in, *1965:* Nov., 1747
German. See *German measles.*
immunization, *1965:* Nov., 1738
emerging picture of, *1964:* March, **305–309**
Mecamylamine in shock, *1964:* March, 314
Meckel's diverticulum in adolescents, *1965:* March, 519
Median nerve injury, *1965:* Sept., 1433
Mediastinum, masses in, in multiple myeloma, *1965:* Jan., 229
Medical aspects of trauma, symposium on, *1964:* Nov., **1551–1666**
Medicine, private, role of, in eradication of syphilis, *1964:* May, **571–581**
Mediterranean fever, periodic, *1966:* March, 372, 373–377
Megacolon, congenital, indications for surgery in, *1964:* Jan., **227–230**
Megestrol, *1964:* March, 532, 533
Melanin pigmentation, disorders of, *1965:* May, **593–602**
Melanoderma, *1965:* May, 594, 597
Melanosis, *1965:* May, 594
cutaneous, gastrointestinal disorders with, *1966:* March, **347–602**
in generalized diseases, *1965:* May, 596
oral, *1966:* March, 368
Riehl's, *1965:* May, 595
Melanosome, *1965:* May, 593
Mellaril, *1964:* March, 465
Melphalan, as anticancer agent, *1964:* March, 509; *1966:* May, 858, 863
in multiple myeloma, *1966:* Nov., 1570
Memories, early, significance in history, *1965:* Sept., 1464
Menarche, age of, early, trend toward, *1965:* March, 364
physiology of, *1965:* March, 408
Meningitis, syphilitic, *1964:* May, 701
in newborn, *1964:* May, 711
tuberculous, *1966:* Sept., 1443
Meningo-encephalitis. See also *Encephalitis.*
Menometrorrhagia in college-age girl, Enovid for, *1965:* March, 418
Menopause, hoarseness of, *1965:* Sept., 1300
Menorrhagia in adolescence, *1965:* March, 406–411
management, *1965:* March, 409
Menstrual flow, acyclic, in adolescent, *1965:* March, 411
Menstruation, and the adolescent, *1965:* March, **405–420**
"escape" phenomenon, *1965:* March, 417
Mental changes in bronchogenic carcinoma, *1964:* July, 924
Mepenzolate bromide, *1964:* March, 405
Mephenoxalone, *1964:* March, 473
Mephentermine in shock, *1964:* March, 314
Meprobamate, *1964:* March, 473
Meratran, *1964:* March, 490
Mercaptoethylguanidine for protection against radiation, *1964:* March, 551
6-Mercaptopurine, as anticancer agent, *1964:* March, 508; *1966:* May, 859, 864
in chronic granulocytic leukemia, *1966:* May, 807
in rheumatoid arthritis, *1965:* Jan., 12

Mesulfin in urological infections, *1964:* March, 294
Metabolic diseases, of bones, hereditary, *1965:* Jan., **259–283**
kinetic studies, *1965:* Jan., **241–258**
of joints, hereditary, *1965:* Jan., **259–283**
Metabolism, acid-base, *1966:* May, 712
changes associated with recovery from vitamin B_{12} deficiency, *1966:* Nov., **1627–1641**
immunoglobulin, *1966:* Nov., **1487–1499**
water and electrolyte, *1966:* May, 710
Metaraminol in shock, *1964:* March, 314, 316
Metatarsal fracture, nondisplaced, treatment, *1965:* March, 477
Methdilazine in pruritus, *1964:* March, 415
Methenamine for urinary acidification, *1964:* March, 295
Methicillin, *1964:* March, 257
in postoperative staphylococcal infections, *1966:* May, 797
in staphylococcal infections, *1965:* Sept., 1411, 1412
in urologic infections, *1964:* March, 302
Methionine for urinary acidification, *1964:* March, 298
Methotrexate, as anticancer agent, *1964:* March, 357; *1966:* May, 859, 863
in metastatic gastrointestinal cancer, *1966:* March, 429, 433
in psoriasis, *1965:* May, 757
Methoxamine, as aid to cardiac auscultation, *1966:* Jan., 83, 87
in shock, *1964:* March, 314
3-0-Methyl-D-glucose in study of malabsorption, *1964:* Jan., 130
α-Methyldopa, in hypertension, *1964:* March, 330, **335–345**
Methyl-GAG, *1964:* March, 516
Methylhydrazine, as anticancer drug, *1966:* May, 867
in Hodgkin's disease, *1966:* May, 828
Methylphenidate, *1964:* March, 489
Methysergide maleate in vascular headache, *1964:* March, 452
Meticorten. See *Prednisone.*
Metronidazole in Trichomonas vaginalis urethritis, *1964:* May, 770
Metrorrhagia in adolescence, *1965:* March, 406–411
Metyrapone test of pituitary function, *1965:* May, 551
Microscopy, electron, of cancer cells, *1966:* May, **887–900**
Middle ear, injury, with fracture, *1964:* Nov., 1610
without fracture, *1964:* Nov., 1615
Milk intolerance in ulcer patients, *1965:* Sept., 1264
Milk-alkali syndrome, *1966:* March, 569
Miltown, *1964:* March, 474
Mineral requirements, *1964:* Sept., 1119; *1965:* July, 909
Miscarriage in diabetic pregnancy, *1965:* July, 1016, 1036, 1064, 1134
Mitomycin C in cancer, *1964:* March, 511
Mitral insufficiency, phonocardiogram in, *1966:* Jan., 98
after methoxamine, *1966:* Jan., 83
Mitral stenosis, lung function alterations in, *1966:* Jan., 154
phonocardiogram in, *1966:* Jan., 95
after drugs, *1966:* Jan., 79
pulmonary hypertension in, *1966:* Jan., 40
Mitsuda test, *1965:* May, 811
Mixed tumor of lung, *1964:* July, **945–960**
Moderil, *1964:* March, 468
Moles, removal of, *1965:* March, 319
Molluscum contagiosum, anal, vs. condylomata lata, *1964:* May, 804
Monilethrix, *1965:* May, 617
Moniliasis, penile, vs. chancre, *1964:* May, 793
Monoamine oxidase inhibitors, *1964:* March, 490
Monocytes, in delayed sensitivity, *1965:* Nov., 1617
migration, inhibition of, as test for sensitivity, *1965:* Nov., 1625
Mononeuropathy, diabetic, *1965:* July, 1088
Mononucleosis, infectious, cold agglutinins in, *1966:* Nov., 1646
Morality, campus revolt and, *1965:* March, 382, 394, 404
Morphea of scalp, *1965:* May, 611
Mouth, carcinoma, diagnosis, cytologic, *1966:* May, 658
diseases, eight basic, *1966:* March, 363
medical management, *1965:* Sept., **1241–1252**
lesions, in malnutrition, *1964:* Sept., 1134
in systemic diseases, *1965:* Sept., 1248; *1966:* March, **361–369**
syphilis of, *1964:* May, 628, 630, 678
Mucin clot test in synovianalysis, *1965:* Jan., 173
Mucinosis, *1965:* May, 674
Mucocutaneous syndromes with rheumatic disease, *1965:* Jan., 93
Muco-epidermoid tumor of lung, *1964:* July, **945–960**
Mucolytic agents, aerosol therapy, *1965:* Sept., 1206
Mucormycosis in diabetes, *1965:* July, 1012
Mucosa, oral, *1966:* March, 361
Mucous colitis, *1965:* Sept., 1290–1292
Mucous gland tumors of lung, *1964:* July, **945–960**
Mucous membrane lesions, in rheumatic diseases, *1965:* Jan., **85–100**
in syphilis, *1964:* May, 627, 708, 709, 710
Mucous patch, syphilitic, *1964:* May, 630
vs. leukoplakia, *1964:* May, 806, 807

Mucous patch (*Continued*)
syphilitic, vs. lichen sclerosus et atrophicans, *1964:* May, 808
vs. localized neurodermatitis, *1964:* May, 807
Mucoviscidosis, lung pathology in, *1964:* July, 841
pancreatic insufficiency in, *1966:* March, 452
Mumps, gamma globulin in, *1965:* Nov., 1750
Murmurs, cardiac, *1966:* Sept., 1210–1217
changes in intensity, following drug administration, *1966:* Jan., 78, 86
classification, *1966:* Jan., 103
in adolescence, *1965:* March, 441, 442
tricuspid, *1966:* Sept., 1218
Muscle, spasm, in fractures in aged, *1964:* Nov., 1657
weakness, in malnutrition, *1964:* Sept., 1134
in myasthenia gravis, polymyositis and muscular dystrophy, differential diagnosis, *1965:* Jan., **189–202**
Muscular dystrophy, *1965:* Jan., 197–201
Mustards, phenylalanine, in multiple myeloma, *1966:* Nov., 1570
Mutabase, *1964:* March, 331
Myasthenia gravis, *1965:* Jan., 190–195
autoimmune, *1965:* Nov., 1693
Myasthenic syndrome in bronchogenic carcinoma, *1964:* July, 923
Mycobacteria, adjuvant effect, in delayed sensitivity, *1965:* Nov., 1637
Mycosis fungoides, cutaneous reactions to, *1965:* May, 658, 659, 664, 669, 674, 677
Mycotic infections of skin, hair and nails, *1965:* May, **725–736**
Myeloid metaplasia, in elderly, splenectomy for, *1966:* Nov., 1544
leiukoerythroblastosis in, *1966:* May, 787
treatment, *1966:* May, 808
Myeloma, multiple, amyloidosis in, *1965:* May, 675
bone manifestations, *1965:* Jan., 220
extraosseous manifestations, *1965:* Jan., **229–240**
monoclonal immunoglobulins in, *1966:* May, 669
purpura in, *1965:* May, 666
treatment, current concepts, *1966:* Nov., **1569–1578**
xanthomatosis in, *1965:* May, 677
plasmacytic. See *Myeloma, multiple.*
Myelophthisis, treatment, *1965:* Sept., 1384
Myeloproliferative disorders, leukoerythroblastosis in, *1966:* May, 786
management, *1966:* May, **803–817**
Myelosclerosis, *1965:* Jan., 222
Myelosuppressive agents in polycythemia vera, *1966:* Nov., 1504
Myleran. See *Busulfan.*
Myocardiopathy, alcoholic, *1966:* Jan., 304
Myocarditis, gummatous, *1964:* May, 685
serum enzymes in, *1966:* Jan., 186
Myocardium, infarction, acute, anticoagulants in, *1964:* March, 358
ectopic configuration in, *1966:* Jan., 57
in diabetes, *1965:* July, **1093–1104**
long-term anticoagulant therapy following, *1964:* March, 363, 365
para-amyloidosis mimicking, in multiple myeloma, *1965:* Jan., 231
post-traumatic, *1964:* Nov., 1627
serum enzymes in, *1966:* Jan., **171–191**
shock of, treatment, *1964:* March, 315
injury, serum lactic dehydrogenase in diagnosis, *1966:* Jan., **193–209**
tumors, metastatic, *1966:* May, 737
Myoepithelial anomaly of gallbladder, *1964:* Jan., 10
Myopathy(ies). See also *Muscle(s).*
Myositis, multiple. See *Dermatomyositis.*
vs. fibrositis, *1965:* Jan., 158
Myxedema. See also *Hypothyroidism.*
gastrointestinal manifestations, *1966:* March, 586
in adolescence, *1965:* March, 330
shock in, treatment, *1964:* March, 325
skeletal metabolism in kinetic studies, *1965:* Jan., 251
skin manifestations, *1965:* May, 551
thyroid hormones in, *1966:* Sept., 1395, 1397

NAFCILLIN, *1964:* March, 260
in postoperative staphylococcal infections, *1966:* May, 797
in staphylococcal infections, *1965:* Sept., 1411, 1412
Nails, fungus infections, *1965:* May, **725–736**
Nasopharyngeal cultures in management of infections, *1966:* Sept., 1424
Nalidixic acid, *1964:* March, 281
in urologic infections, *1964:* March, 299
Nalorphine, chemistry and pharmacology, *1964:* March, 422, 423
clinical uses, *1964:* March, 431
Naloxone, chemistry and pharmacology, *1964:* March, 422, 423
clinical uses, *1964:* March, 431
Narcotic addiction, diagnosis, use of antagonists for, *1964:* March, 436
Narcotic antagonists, pharmacology and clinical use, *1964:* March, **421–443**
Natulan in Hodgkin's disease, *1966:* Nov., 1607
Nebulizers and agents, *1965:* Sept., 1205
Neck, fibrositis, *1965:* Jan., 154
Necrobiosis lipoidica, *1965:* May, 623
Necrolysis, epidermal, toxic, *1965:* May, 713
Necrosis, aseptic, of head of femur in children, *1965:* Jan., 62
NegGram, *1964:* March, 281
in urologic infections, *1964:* March, 299

Neohydrin, in urologic infections, *1964:* March, 298
Neomycin, newer data on, *1964:* March, 285
Neo-Synephrine. See *Phenylephrine.*
Neoplasm(s). See *Carcinoma, Tumors,* etc.
Nephritis, glomerular. See *Glomerulonephritis.*
interstitial, due to phenacetin, *1966:* July, 1085
lung purpura with, *1966:* July, 1055
lupus, diagnosis and treatment, *1966:* July, **1119–1125**
radiation, *1966:* July, 969, 973, 974
Nephrocalcinosis, drugs causing, *1966:* March, 570
Nephron, structure, *1966:* July, **927–935**
Nephropathy. See *Kidney, diseases.*
Nephrosis, lipid, *1965:* May, 643
Nephrotic syndrome, gastrointestinal manifestations, *1966:* March, 508
in constrictive pericarditis, *1966:* Jan., 260
Nephrotomography in kidney disease, *1966:* July, **957–967**
Nephrotoxins, *1966:* March, 507
Nerves, peripheral, palsies, diabetic, *1965:* July, 1087
Nervous system, autoimmune lesions, in man, *1965:* Nov., 1692
central, autoimmune lesions, experimental, *1965:* Nov., 1678
schistosomiasis of, *1966:* March, 597–602
involvement, in diabetes mellitus, *1965:* July, **1081–1092**
Neuritis, diabetic, *1965:* July, 1087
optic, antimicrobial agents causing, *1964:* March, 285
Neurodermatitis, localized, vs. mucous patches, *1964:* May, 807
Neurofibromatosis, cutaneous melanosis with, *1966:* March, 356
Neurologic examination, in malnutrition, *1964:* Sept., 1134
Neurologic problems in adolescence, with particular attention to seizures, *1965:* March, **339–355**
Neuromuscular disorders, hypoventilation of, *1966:* Jan., 46
Neuromuscular excitability, increased, in newborn infant of diabetic mother, *1965:* July, 1048
Neuropathy(ies), autoimmune, *1965:* Nov., 1693
diabetic, *1965:* July, 1087; *1966:* March, **565–568**
relation of control to, *1965:* July, 1138
peripheral, due to penicillin, *1965:* May, 721
in bronchogenic carcinoma, *1964:* July, 924
in hypernephroma, *1966:* July, 1076
Neurosis, obesity and, *1964:* Sept., 1373
Neurosurgery, hypothermia in, *1965:* Sept., 1188
Neurosyphilis, *1964:* May, **699–705**
in late congenital syphilis, *1964:* May, 712
spinal fluid tests for, *1964:* May, 701, 703
treatment, *1964:* May, 703, 813
Neutropenia, in multiple myeloma, *1965:* Jan., 234
Newborn. See under *Infants.*
Niacin in normal diet, *1964:* Sept., 1125
Nialamide, *1964:* March, 491
Niamid, *1964:* March, 491
Nicotinic acid, deficiency, anemias of, *1964:* Sept., 1171
oral lesions, *1966:* March, 366
in hypercholesterolemia, *1964:* March, 350
Niemann-Pick disease, *1965:* May, 645
bone manifestations, *1965:* Jan., 225
Nightmares in adolescence, *1965:* March, 374, 378
Nikolsky's sign, *1965:* May, 686
Nipple, Paget's disease, *1965:* May, 676
Nitrites in angina pectoris, *1965:* Sept., 1328
Nitrofurantoin, newer data on, *1964:* March, 287
Nitrogen, losses, in surgical patient, *1964:* Sept., 1257, 1258
retention, in renal failure, *1966:* July, 1176
Nitrogen mustard, as anticancer agent, *1966:* May, 858, 862
effects on immune response, *1965:* Nov., 1583
in cancer, *1964:* March, 508
in Hodgkin's disease, *1966:* May, 827, Nov., 1606
in rheumatoid arthritis, *1965:* Jan., 11
Nitroglycerin in angina pectoris, *1965:* Sept., 1328
N-methylhydrazine in Hodgkin's disease, *1966:* Nov., 1607
Nodules, in rheumatoid arthritis, juvenile, *1965:* Jan., 42
vocal, *1965:* Sept., 1299
Noma, *1965:* Sept., 1248
Norethindrone in birth control, *1964:* March, 531
Norethynodrel, in acne, *1965:* May, 559, 742
in birth control, *1964:* March, 531
Nortriptyline, *1964:* March, 497
Nose, saddle, syphilitic, *1964:* May, 714
septal perforation, syphilitic, *1964:* May, 714
Nostyn, *1964:* March, 477
Novobiocin, *1964:* March, 272
Nucleic acids as antigens, *1965:* Nov., 1513
Nutrients, requirements, *1964:* Sept., 1211
Nutrition, applied, recent advances, symposium on, *1964:* Sept., **1111–1405**
deficiencies. See also *Malnutrition.*
oral lesions, *1966:* March, 366
endocrine relationships, *1964:* Sept., **1241–1252**

Nutrition (*Continued*)
in congestive heart failure, *1966:* Jan., **301–307**
in pregnancy and lactation, *1964:* Sept., **1141–1152**
in relation to anemias, *1964:* Sept., **1169–1188**
to cardiovascular disease, *1964:* Sept., 1189
to infection, *1964:* Sept., **1153–1167**
in time of war, *1964:* Sept., 1154
in underdeveloped countries, *1964:* Sept., 1159
inadequate, in surgical patient, causes and management, *1964:* Sept., **1253–1269**
status of, evaluation, *1964:* Sept., **1129–1140**
Nutritional megaloblastic anemias, etiologic considerations, *1966:* Sept., **1245–1256**
Nylidrin in shock, *1964:* March, 314, 315

OBESITY, adolescent, *1964:* Sept., **1347–1358**; *1965:* March, **421–432**
adrenal function in, *1964:* Sept., 1247
as coronary risk factor, *1966:* Jan., 238
as symptom, *1964:* Sept., 1307
biochemistry and physiology, new concepts of, *1964:* Sept., **1285–1305**
body-image disturbances in, *1964:* Sept., 1377
cardiovascular disease and, *1964:* Sept., 1190; *1966:* Jan., 302
causes of, *1964:* Sept., 1292, 1319
changes in, during weight reduction, *1964:* Sept., 1403
childhood, *1964:* Sept., **1347–1358**
persistence of, *1964:* Sept., 1322, 1353
prevention of, *1964:* Sept., 1327
classification, *1964:* Sept., 1336, 1375
control, by intermittent fasts, *1964:* Sept., **1359–1372**
definition of, *1964:* Sept., 1307, 1317
degrees of, *1964:* Sept., 1309
developmental, *1964:* Sept., 1351, 1376
diabetes and, *1964:* Sept., **1387–1397**; *1966:* Sept., 1372
diagnosis, *1964:* Sept., **1307–1316**
diet in, *1964:* Sept., 1239, 1361, 1404
drugs in, *1964:* Sept., 1241, 1360
eating patterns and, *1964:* Sept., 1376
eating problems and, *1964:* Sept., 1376, 1379, 1380
electrolyte metabolism in, *1964:* Sept., **1399–1405**
food-salt-water relationships, *1964:* Sept., 1400
hypoventilation of, *1966:* Jan., 47
iatrogenic, *1964:* Sept., 1343
in pregnancy, *1964:* Sept., 1329, 1343
juvenile, *1964:* Sept., 1336, 1377
maturity-onset, *1964:* Sept., 1337

Obesity (*Continued*)
mechanisms and management, *1964:* Sept., 1382
neurosis and, *1964:* Sept., 1373
penalty of, *1964:* Sept., 1392
prevention, *1964:* Sept., **1317–1333**, 1343
psychiatric, *1964:* Sept., 1337
psychology of, *1964:* Sept., **1373–1385**
reactive, *1964;* Sept., 1376
spectrum of, *1964:* Sept., 1378
symposium on, *1964:* Sept., **1283–1405**
thermodynamic, *1964:* Sept., 1337
thyroid hormones in, *1966:* Sept., 1398
treatment, problem of, *1964:* Sept., 1382
water content of body, *1964:* Sept., 1399
weight reduction in, by intermittent fasts, *1964:* Sept., **1359–1372**
methodology of, *1964:* Sept., **1335–1345**
Observation joint, *1965:* Jan., 51
Obstetrician, role, in prevention of obesity, *1964:* Sept., 1327
Occupational therapy, following hand surgery, *1965:* Sept., 1438
in closed hand injuries, *1965:* Sept., 1434
Ochronotic arthropathy, *1965:* Jan., **101–115**
Ocular. See *Eye(s)*.
Ointments, sun-protective, *1965:* May, 577; *1966:* Sept., 1309
Old age. See *Aged*.
Oliguria, in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1143, 1148
in renal failure, use of mannitol in, *1966:* July, **1159–1163**
secondary to congestive heart failure, *1966:* Jan., 258
Oncovine, *1964:* March, 512
Onycholysis as drug reaction, *1965:* May, 713
Onychomycosis, *1965:* May, 729
Oophorectomy, in carcinoma of breast, *1966:* Sept., 1460
prophylactic vs. therapeutic, *1966:* Sept., 1460
O,p′-DDD as anticancer drug, *1964:* March, 516; *1966:* May, 867, Sept., 1462
Operations in patients with pulmonary insufficiency, *1964:* July, **877–884**
Ophiasis, *1965:* May, 605
Opipramol, *1964:* March, 496
Optic atrophy, syphilitic, *1964:* May, 701
Optic neuritis, antimicrobial agents causing, *1964:* March, 285
Oral. See *Mouth*.
Orality in obesity, *1964:* Sept., 1375
Orbenin, *1964:* March, 260
Orinase. See *Tolbutamide*.
Oropharyngeal cultures in management of infections, *1966:* Sept., 1424
Oroya fever, anemia of, *1966:* Nov., 1708
Orthonovum as ovulation suppressant, *1964:* March, 535, 537, 540
Orthopedic problems in adolescents, *1965:* March, **467–477**

Osgood-Schlatter disease in adolescents, *1965:* March, 467
Osler's disease, heredity in, *1965:* May, 703
Oslo study of natural course of untreated syphilis, *1964:* May, **613–623**
Osmotic fragility in diagnosis of anemias, *1966:* Nov., 1700
Osteitis, condensans ilii, arthritis and, *1965:* Jan., 83
gummatous, *1964:* May, 673
sclerosing, syphilitic, *1964:* May, 673
Osteoarthritis, of hip, *1965:* Jan., 79
reflex dystrophy and, *1965:* Jan., 123
synovianalysis in, *1966:* Sept., 1287, 1288
Osteoarthropathy, hypertrophic, in cancer of lung, *1964:* July, 921
Osteochondritis dissecans, arthritis and, *1965:* Jan., 82
Osteomalacia in gluten enteropathy, *1966:* March, 523
Osteomyelitis, of toe in diabetes, treatment, *1965:* July, 993
Osteopetrosis, *1965:* Jan., 223
skeletal metabolism in, kinetic studies, *1965:* Jan., 254
vertebral compression fracture due to, *1964:* Nov., 1661
Osteosarcoma, due to radium, *1965:* Jan., 293
Ostium primum and secundum defects, atrial septum, in adults, *1966:* Jan., 19, 21
Ovary(ies), carcinoma, advanced, management, *1966:* May, **845–856**
diagnosis, cytologic, *1966:* May, 653
mortality, *1966:* May, 626
cysts, in adolescent, *1965:* March, 487–490
dysfunction, skin manifestations, *1965:* May, 555
function, effects of undernutrition on, *1964:* Sept., 1243
Overidentity with mother, *1965:* March, 375, 383
Overnutrition, cardiovascular disease and, *1964:* Sept., 1189
effects on endocrine function, *1964:* Sept., 1246
Overweight. See *Obesity.*
Ovulation suppressants, clinical use, *1964:* March, **529–545**
Oxacillin, *1964:* March, 258
in postoperative staphylococcal infections, *1966:* May, 797
in staphylococcal infections, *1965:* Sept., 1411, 1412
Oxanamide, *1964:* March, 474
Oxygen therapy, *1965:* Sept., **1197–1212**
in children, *1965:* Sept., 1209
in chronic bronchitis and emphysema, *1964:* July, 855; *1965:* Sept., 1319
modalities of, *1965:* Sept., 1199
other gases with, *1965:* Sept., 1210
to tracheostomized patient, *1965:* Sept., 1211
Oxyphencyclamine, *1964:* March, 403

PACEMAKERS, cardiac, clinical and physiologic studies, *1966:* Jan., **322–341**
Pachyodermoperiostosis, *1965:* May, 677
Pachyonychia congenita, *1965:* May, 677
Paget's disease, of nipple, *1965:* May, 676
skeletal metabolism in, kinetic studies, *1965:* Jan., 252
Pain, abdominal, diagnosis, *1966:* March, **439–447**
in hyperthyroidism, *1966:* March, 585
chest, serum lactic dehydrogenase elevations with, *1966:* Jan., 202
continued, in chronic pancreatitis, *1964:* Jan., 240
in colon cancer, palliation, *1964:* Jan., 224
in rheumatoid arthritis, juvenile, vs. rheumatic fever, *1965:* Jan., 38
intractable, in duodenal ulcer, *1964:* Jan., 100
narcotic antagonists in, *1964:* March, 435
relief, use of antagonists alone for, *1964:* March, 437
Palpation of precordium, *1966:* Sept., 1206
Palpitation(s), in heart disease in adolescents, *1965:* March, 436
Pancoast syndrome, *1964:* July, 933
Pancreas, carcinoma, diagnosis, newer techniques, *1966:* May, 658
gastrointestinal bleeding in, *1966:* May, 748
mortality, *1966:* May, 617
systemic effects, *1966:* March, 457
diseases, autoimmune, *1965:* Nov., 1700; *1966:* March, 404
exocrine-endocrine deficiency in, *1966:* March, 454
hypercalcemia and, *1966:* March, 571
serum enzymes in, *1964:* Jan., 204
systemic manifestations, *1966:* March, 454
hormones, influence on renal function, *1966:* July, 993
insufficiency, in mucoviscidosis, *1966:* March, 452
islet cell tumor, in Zollinger-Ellison syndrome, *1966:* March, 476
systemic manifestations, *1966:* March, 455
islets, hyperplasia, in infant of diabetic mother, *1965:* July, 1055
lesions, in diabetes, relation to control, *1965:* July, 1148
systemic disease and, *1966:* March, **449–460**
Pancreatin, *1964:* March, 395
Pancreatitis, acute, peripheral effects, *1966:* March, 457
chronic, diagnosis and management, *1964:* Jan., **231–248**

Pancreatitis (*Continued*)
chronic, relapsing, *1964:* Jan., 232
pancreatic exocrine-endocrine insufficiency in, *1966:* March, 454
with continued pain, *1964:* Jan., 238
with diabetes mellitus, *1964:* Jan., 237
with steatorrhea, *1964:* Jan., 238
drug-induced, *1966:* March, 453
dyslipidoses in, *1965:* May, 643
hemorrhagic, hypothermia in, *1965:* Sept., 1190
hereditary, pancreatic exocrine-endocrine insufficiency in, *1966:* March, 455
hyperlipemia in, *1966:* March, 450
in hyperparathyroidism, *1966:* March, 450, Sept., **1403–1418**
in renal failure, *1966:* March, 510
medical treatment, *1964:* March, **389–397**
Pancrelipase, *1964:* March, 395
Pantothenic acid, deficiency, anemia of, *1964:* Sept., 1173
in normal diet, *1964:* Sept., 1126
Panuveitis, *1964:* Nov., 1534
Papilloma of larynx, *1965:* Sept., 1302
Papillomatosis, cutaneous, of Gougerot and Carteaud, *1965:* May, 670
Para-aminopropiophenone for protection against radiation, *1964:* March, 554
Para-aminosalicylic acid in tuberculosis of kidney, *1966:* July, 1138
Para-amyloidosis, cardiac, in multiple myeloma, *1965:* Jan., 231
Paracort. See *Prednisone.*
Paralysis, in diabetes, *1965:* July, 1088
infantile. See *Poliomyelitis.*
laryngeal, *1965:* Sept., 1306
periodic, *1966:* March, 371
peripheral nerve, diabetic, *1965:* July, 1087
Paramethasone in pruritus, *1964:* March, 418
Paraproteins, gamma globulins and, differences, *1965:* Nov., 1541
Parapsoriasis en plaque, *1965:* May, 677
Parasitic infestations, malnutrition and, *1964:* Sept., 1161
of colon, *1965:* Sept., 1281
drug therapy, specific, *1965:* Sept., 1278
Parathyroid disease, gastrointestinal manifestations, *1966:* March, 571
skin manifestations, *1965:* May, 554
Parathyroid hormone, action of, vitamin D and, *1964:* Sept., 1248
influence on renal function, *1966:* July, 991
production, in nonendocrine cancer, *1966:* May, 772
Parent(s), role, in medical care of adolescents, *1965:* March, 310
Parenteral feeding in surgical patient, *1964:* Sept., 1263
Paresis, syphilitic, *1964:* May, 701
Pargyline, *1964:* March, 492
Parnate, *1964:* March, 493
Paromycin, *1964:* March, 276
Parotitis. See also *Mumps.*
staphylococcal, in renal failure, *1966:* March, 509
Patient, difficult, in everyday medical practice, *1965:* Sept., **1449–1465**
Pectus excavatum in adolescence, *1965:* March, 491
Pediatrician, role, in prevention of obesity, *1964:* Sept., 1327
Pediculosis pubis, *1964:* May, 800
Pellagra, light sensitivity and, *1965:* May, 568
Pelvis, fracture, in aged, *1964:* Nov., 1664
Pemphigoid, *1965:* May, 681, **691–694**
histology, *1965:* May, 538
in internal malignancies, *1965:* May, 663
Pemphigus, *1965:* May, **681–694**
histology, *1965:* May, 537
oral lesions, treatment, *1965:* Sept., 1251; *1966:* March, 364
vs. pemphigoid, *1965:* May, 538, 691
Penetrance, genetic, *1965:* May, 702
Penicillin(s), happenstance (fallout) therapy, in cure of early syphilis, *1964:* May, **747–753**
in gonorrhea, *1964:* May, 758, 762, 769
in neurosyphilis, *1964:* May, 703, 813
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1148
in syphilis, *1965:* May, 833
infectious, *1964:* May, 634, 635, 811
prenatal, *1964:* May, 718, 812
reactions to, *1964:* March, 266; *1965:* May, 716–723
semisynthetic, *1964:* March, 255–263
in postoperative staphylococcal infections, *1966:* May, 797
Penicillin G, in coliform infections, *1965:* Sept., 1396
in staphylococcal infections, *1965:* Sept., 1412
potassium, *1964:* March, 284
Penicillin N, *1964:* March, 284
Penicillin V, newer data on, *1964:* March, 284
Penis, injuries, *1964:* Nov., 1653
Pentolinium in shock, *1964:* March, 314
Peptic ulcer. See also *Duodenum, ulcer* and *Stomach, ulcer.*
complications, management of, *1964:* Jan., **93–102**
diagnosis, *1965:* Sept., 1255–1259
diathesis, in Zollinger-Ellison syndrome, *1966:* March, 476
diet in, *1965:* Sept., 1261–1264
hyperparathyroidism and, *1966:* March, 571
in adolescents, *1965:* March, 518, 519
in primary hyperparathyroidism, *1966:* Sept., **1403–1418**
lesions associated with, *1966:* Sept., 1450
pathogenesis, *1965:* Sept., 1253

Peptic ulcer (*Continued*)
posterior, penetrating, syndrome of, *1966:* March, **461–468**
pulmonary emphysema associated with, *1966:* March, **479–486**
serum enzymes in, *1964:* Jan., 209
stress, etiology, diagnosis and treatment, *1966:* Sept., **1447–1455**
thyroid disease and, *1966:* March, 582
treatment, newer approaches, *1965:* Sept., **1253–1270**
Percussion of heart, *1966:* Sept., 1208
jumping technique, *1966:* Sept., 1208, 1209
Perforation, of duodenal ulcer, treatment, *1964:* Jan., 99
of esophagus, spontaneous, *1964:* Jan., **3–8**
Periactin, *1964:* March, 416
Periapical abscess, treatment, *1965:* Sept., 1244
Periarteritis nodosa, *1965:* Jan., 98
ocular manifestations, *1965:* Jan., 132, 133
Pericarditis, constrictive (restrictive), *1966:* Sept., **1231–1244**
nephrotic syndrome in, *1966:* Jan., 260
serum enzymes in, *1966:* Jan., 186
tuberculous, *1966:* Sept., 1444
Pericardium, tumors, metastatic, *1966:* May, 737
tamponade due to, *1966:* May, 738
Perichondritis, syphilitic, *1964:* May, 676
Perifolliculitis capitis abscedens et suffodiens, *1965:* May, 619
Periodic disease, *1966:* March, **371–378**
Periodontal disease, treatment, *1965:* Sept., 1243
Periostitis, syphilitic, *1964:* May, 673
Peritoneoscopy for diagnosis of liver cancer, *1966:* May, 757
Pernicious anemia. See under *Anemia.*
Peritoneal dialysis. See *Dialysis, peritoneal.*
Peritonitis, paroxysmal, benign, *1966:* March, 373
treatment failures, plan of management, *1966:* March, **551–563**
tuberculosis, *1966:* Sept., 1444
Peroneal palsy in diabetes, *1965:* July, 1088
Persantin in angina pectoris, *1965:* Sept., 1330
Personality, diabetic, *1965:* July, 1127
Personality-behavior pattern as coronary risk factor, *1966:* Jan., 241
Perthes' disease, arthritis and, *1965:* Jan., 82
Pertofrane, *1964:* March, 497
Pertussis, gamma globulin in, *1965:* Nov., 1753
Petting, excessive, *1965:* March, 380
Peutz-Jeghers syndrome, *1966:* March, 386
cutaneous melanosis with, *1965:* May, 597, 665; *1966:* March, 354
Phagocytin, *1965:* Nov., 1494, 1496
Phagocytosis, role in immunity, *1965:* Nov., 1492–1497
Pharynx, syphilis of, late, *1964:* May, 678
Phenacetin, nephropathies due to, *1966:* July, **1085–1090**
Phenethicillin, *1964:* March, 256
Phenformin in diabetes, *1965:* July, 929–937, Sept., 1356, 1358; *1966:* Sept., 1376, 1378
Phenindione, *1964:* March, 358
Phenmetrazine, *1964:* March, 489
Phenol red. See *Phenolsulfonphthalein.*
Phenothiazines as tranquilizers, *1964:* March, 460
photosensitivity due to, *1966:* Sept., 1300
Phenoxybenzamine in shock, *1964:* March, 314
Phenprocoumon, *1964:* March, 357, 358
Phentolamine in shock, *1964:* March, 314
Phenylalanine mustard, in cancer, *1964:* March, 509
in multiple myeloma, *1966:* Nov., 1570
Phenylbutazone, in gout, *1965:* Jan., 72
Phenylephrine in shock, *1964:* March, 314
Phenylketonuria, bone and joint changes in, *1965:* Jan., 273
Phenyramidol in headache, *1964:* March, 449
Pheochromocytoma, cardiac effects, *1966:* May, 740
hypertension due to, *1966:* Jan., 293
shock in, treatment, *1964:* March, 324
Phlebotomy, in hemochromatosis (iron storage disease), *1965:* Sept., 1367; *1966:* Nov., **1579–1590**
in polycythemia vera, *1966:* Nov., 1504
Phobex, *1964:* March, 476, 494
Phobia, school, *1965:* March, 382, 387–390, 397, 403
Phonocardiography, auscultation and, relationship, *1966:* Jan., 91
in cardiac diagnosis, *1966:* Jan., **91–109**
Phosphatase, alkaline, in liver disease, *1964:* Jan., 196
Phosphorus, imbalance, in renal failure, *1966:* July, 1180
in normal diet, *1964:* Sept., 1121
radioactive, in chronic granulocytic leukemia, *1966:* May, 805
in diagnosis of gastric cancer, *1966:* May, 755
in polycythemia vera, *1966:* Nov., 1504
Photoallergy, *1965:* May, 570, 571; *1966:* Sept., 1298
Photodermatitis, from furocoumarins, *1966:* Sept., 1301
from topical agents, *1966:* Sept., 1301
Photopatch testing, *1965:* May, 574
Photophobia in acute iridocyclitis, *1964:* Nov., 1530
Photoscanning, renal, *1966:* July, 947–954
Photosensitivity, *1965:* May, **565–580**; *1966:* Sept., **1295–1311**

Photosensitivity (*Continued*)
due to furocoumarins, *1966:* Sept., 1301
to internally administered compounds, *1966:* Sept., 1299
to topical agents, *1966:* Sept., 1301
management, *1966:* Sept., 1308
polymorphous, *1966:* Sept., 1307
with disorders of porphyrin metabolism, *1965:* May, **581–592**
Photosensitizers, exogenous, light sensitivity due to, *1965:* May, 573
Phototoxicity, *1965:* May, 570, 571; *1966:* Sept., 1298
Phrygian cap, *1964:* Jan., 14, 16
Physical examination in adolescents, *1965:* March, 312, 378
Physical fitness, evaluation of, in adolescents, *1965:* March, **495–503**
Physician, difficult types of patients encountered by, *1965:* Sept., 1449
female, examination of males by, *1965:* March, 384, 404
overidentification with patient, *1965:* Sept., 1458
premature reassurance and advice giving by, *1965:* Sept., 1460
reactions of, to difficult patient, *1965:* Sept., 1456
Physician-patient relationship, overcoming difficulties in, *1965:* Sept., 1460
Physiotherapy, following hand surgery, *1965:* Sept., 1438
in closed hand injuries, *1965:* Sept., 1434
in rheumatoid arthritis, juvenile, *1965:* Jan., 45
Phytohemagglutinins, effects, on lymphocytes, *1965:* Nov., 1522, 1542
Pigmentation, as drug reaction, *1965:* May, 710
disorders of, in gastrointestinal disease, *1966:* March, **347–602**
in internal malignancies, *1965:* May, 555, 665
oral, *1966:* March, 368
melanin, disorders of, *1965:* May, **593–602**
Pili annulati, *1965:* May, 618
Pinta, etiology, clinical course, epidemiology, *1964:* May, 721, 723
Pipethanate, *1964:* March, 477
Pipradol, *1964:* March, 490
Pituitary gland, ablation, in diabetic retinopathy, *1965:* July, **1105–1124**
abnormalities, skin manifestations, *1965:* May, 549
hormones, influence on renal function, *1966:* July, 985
tests, *1965:* May, 551
Placenta, growth, in pregnant diabetic, *1965:* July, 1018
vascular lesions, in diabetic mother, *1965:* July, 1060
Plakin, *1965:* Nov., 1499
Plasma, platelet-rich, for transfusion, *1966:* Nov., 1560
Plasmacytes, antibody formation in, *1965:* Nov., 1518, 1522
Platelets, function, *1966:* Sept., 1264
preparations, *1966:* Nov., 1559
survival, factors affecting, *1966:* Nov., 1565
transfusions, use of, *1966:* Nov., **1559–1568**
Pleural biopsy, *1964:* July, 961
Pleural dialysis, *1965:* Sept., 1225
nature and causes of, *1964:* July, 961
in multiple myeloma, *1965:* Jan., 229
management, *1964:* July, **961–975**
nature and causes of, *1964:* July, 961
tuberculous, *1966:* Sept., 1444
Pleural fluid, examination, *1964:* July, 961
in pulmonary embolism and infarction, *1964:* July, 987
Pleuropneumonia-like organisms under electron microscope, *1966:* May, 896
Pneumonia, bacterial, *1964:* July, 829
Eaton agent, *1964:* July, 830
following renal transplantation, *1966:* July, 1057
in infectious systemic disease, *1964:* July, 834
infectious, acute, diagnosis and management, *1964:* July, **829–838**
staphylococcal, fulminating, treatment, *1964:* July, 836
viral, *1964:* July, 830
Pneumonitis, hemorrhagic and interstitial, *1964:* July, 1013
uremic, *1966:* July, 106
Poikiloderma in internal malignancies, *1965:* May, 669
Poisoning, acute, hemodialysis in, *1965:* Sept., 1232
Polarmine, *1964:* March, 414
Poliomyelitis, gamma globulin in, *1965:* Nov., 1752
immunization, *1965:* Nov., 1693
Polyarteritis, *1965:* Jan., 98. See also *Periarteritis.*
nodosa, *1965:* Jan., 98
dermal biopsy in, *1965:* May, 545
gastrointestinal syndromes, *1964:* Jan., 141; *1966:* March, 420
lung involvement in, *1964:* July, 845, 846, 1021; *1966:* July, 1058
renal manifestations, *1966:* July, 1058
secondary, *1965:* May, 767
Polyarthritis, chronic, in children, *1965:* Jan., 33
Polycystic ovary syndrome, *1965:* May, 557
Polycystic renal disease, congenital, pathogenesis, diagnosis and treatment, *1966:* July, **1101–1117**
Polycythemia, in bronchogenic carcinoma, *1964:* July, 926
vera, cutaneous manifestations, *1965:* May, 676
differential diagnosis, *1966:* Nov., 1501

Polycythemia (*Continued*)
vera, leukoerythroblastosis in, *1966:* May, 786
treatment, *1966:* May, 808, Nov., **1501–1518**
vs. hypernephroma, *1966:* July, 1070
Polykératose congénitale, *1965:* May, 703
Polymyalgia rheumatica, *1965:* Jan., 158
Polymyositis, *1965:* Jan., 195–197. See also *Dermatomyositis.*
gastrointestinal manifestations, *1966:* March, 419
lung involvement in, three types, *1964:* July, **1031–1042**
vs. rheumatoid arthritis, *1965:* Jan., 91
Polymyxin B, toxicity, *1965:* Sept., 1398
Polyneuritis, autoimmune, *1965:* Nov., 1693
Polyneuropathy, diabetic, *1965:* May, 630, July, 1088
Polypeptides, cationic, of tissue in innate resistance, *1965:* Nov., 1498
Polyps, of colon, discrete and occasional, *1966:* March, 388
familial, *1966:* March, **379–392**
management, *1966:* March, 389
of larynx, *1965:* Sept., 1303
Polysaccharides, immunogenicity of, *1965:* Nov., 1509
Polyserositis, periodic, *1966:* March, 373
recurring, familial, *1966:* March, 373
Polyvinylpyrrolidone, I^{131}-labeled, for testing absorption, *1964:* Jan., 131
test, in protein-losing enteropathy, *1964:* Jan., 81
Porphyria, *1965:* May, **581–592**; *1966:* Sept., 1302
diabetes and, *1965:* May, 627
Porphyrin(s), laboratory tests, office, *1965:* May, 591
metabolism, disorders of, *1965:* May, **581–592**
Postextrasystolic beats, usefulness in cardiac diagnosis and prognosis, *1966:* Jan., 64–70
Postgastrectomy syndrome, *1964:* Jan., 182
Postoperative management of patients with pulmonary insufficiency, *1964:* July, 882
Posture, poor, in adolescents, *1965:* March, 469–472
Potassium, deficiency, disorders of renal function with, *1966:* July, 1002
heart failure due to, *1966:* Jan., 305
imbalance, in renal failure, *1966:* July, 1180
in hypertension, *1966:* Jan., 298
in normal diet, *1964:* Sept., 1121
intake, and cardiovascular disease, *1964:* Sept., 1194
loss, gastrointestinal, disorders of renal function with, *1966:* July, 999, 1000
metabolism, disturbances, in cancer, *1966:* May, 724
Potassium (*Continued*)
quinidine and, antagonism of, *1964:* March, 377
Precipitin reaction and its modifications, *1965:* Nov., 1554
Precordium, inspection, *1966:* Sept., 1204
palpation, *1966:* Sept., 1206
Prediabetes, *1965:* March, 453, July, 866, 894, 895, 1077
detection, *1965:* July, 868
prevention of diabetes and, *1965:* July, 875, 876
Prednisone. See also *Corticosteroids.*
for immune suppression in renal transplantation, *1966:* July, 1167
Pregnancy, anemia of, *1964:* Sept., 1145, 1177
diabetes and, complications, *1965:* July, 1031
diet in, *1965:* July, 920
medical aspects, *1965:* July, **1015–1024**
newborn infant, *1965:* July, **1035–1052**, 1053–1060
obstetrical considerations, *1965:* July, **1025–1034**
pathology, *1965:* July, **1053–1067**
gout and, *1965:* Jan., 70
heart disease and, *1965:* March, 446
Pregnancy, in sickle cell anemia, *1966:* Nov., 1527
interruption of, in diabetes, *1965:* July, 1034
nutrition in, *1964:* Sept., **1141–1152**
obesity in, *1964:* Sept., 1329, 1343
syphilis in, *1965:* May, 838
toxemia of, kidney in, *1966:* July, **1043–1053**
nutrition and, *1964:* Sept., 1144
Preludin, *1964:* March, 489
Premature beats, usefulness in cardiac diagnosis and prognosis, *1966:* Jan., **51–71**
Prematurity, nutritional causes, *1964:* Sept., 1143
Premellitus, *1965:* March, 453, July, 866, 894, 895, 1077. See also *Prediabetes.*
Prenatal syphilis, *1964:* May, **707–719**, 812
Preoperative care of patients with pulmonary insufficiency, *1964:* July, 879
Probenecid, in gout, *1965:* Jan., 73
in hyperuricemia, *1966:* July, 1036
Procaine amide, very large doses, in ventricular tachycardia, *1966:* Jan., 271
Proctitis, gonorrheal, *1965:* Sept., 1284
Proctocolitis in lymphogranuloma inguinale, *1964:* May, 777, 779
Proctoscopy in amebiasis, *1964:* Jan., 163
Progestational agents in endometrial cancer, *1966:* May, 836
Progesterone, acne and, *1965:* May, 561
levels, and skin changes, *1965:* May, 558
Progestins, as anticancer agents, *1966:* May, 860, 866
in acne, *1965:* May, 559, 742

Promine in cancer, *1964:* March, 513
Promiscuity in adolescents, factors in, *1965:* March, 396, 401
Properdin, role in immunity, *1965:* Nov., 1490
Propetazine, *1964:* March, 465
Propoxyphene hydrochloride in headache, *1964:* March, 448
Prostaphlin, *1964:* March, 258, 302
Prostate, carcinoma, diagnosis, cytologic, *1966:* May, 658
hormone therapy, *1964:* March, 516
mortality, *1966:* May, 626
Protein(s) absorption, measuring, *1964:* Jan., 130
deficiency, anemia of, *1964:* Sept., 1170
immunogenicity of, *1965:* Nov., 1506–1509
losses, in surgical patient, *1964:* Sept., 1256
requirements, of normal diet, *1964:* Sept., 1118
reactions to, delayed, *1965:* Nov., 1635
serum, abnormal, in bronchogenic carcinoma, *1964:* July, 925
Protein-losing enteropathy, *1964:* Jan., **75–91**
Proteinosis, alveolar, pathology, *1964:* July, 842, 843
lipoid, and diabetes, *1965:* May, 629
Proteinuria in congestive heart failure, *1966:* Jan., 261
Proteus infections, *1965:* Sept., 1391
Prothipendyl, *1964:* March, 467
Proton beam pituitary irradiation in diabetic retinopathy, *1965:* July, 1115
Protoporphyria, erythropoietic, *1965:* May, 582; *1966:* Sept., 1303
Provera in endometrial cancer, *1966:* May, 836
Provest as ovulation suppressant, *1964:* March, 532, 533, 540
Pruritus, in diabetes, *1965:* May, 622
in internal malignancies, *1965:* May, 655
oral treatment, *1964:* March, **411–419**
pathophysiology, *1964:* March, 411
Pseudoacanthosis nigricans, *1965:* May, 670
Pseudoachromia parasitaria, *1965:* May, 599
Pseudogout, synovianalysis in, *1966:* Sept., 1290
Pseudohypothyroidism, thyroid hormones in, *1966:* Sept., 1395
Pseudomonas infections, *1965:* Sept., 1391
Pseudopelade, *1965:* May, 611
Pseudotumor cerebri due to corticosteroids, *1965:* May, 714
Pseudoxanthoma elasticum, heredity in, *1965:* May, 701, 704
Psoriasis, *1965:* May, **747–759**
autoimmune aspects, *1965:* May, 777
diabetes and, *1965:* May, 629
heredity in, *1965:* May, 704, 747
treatment, *1965:* May, 754
vs. dermatophytosis, *1965:* May, 753
Psoriasis (*Continued*)
vs. seborrheic dermatitis, *1965:* May, 753
vs. secondary syphilis, *1964:* May, 796
with arthropathies, *1965:* Jan., 89
Psychologic aspects, of diabetes, *1965:* July, **1125–1136**
of obesity, *1964:* Sept., **1373–1385**
in childhood, *1964:* Sept., 1350
of ulcerative colitis, *1966:* March, 533
Psychotherapy, in adolescent problems, *1965:* March, **371–386**
in obesity, *1964:* Sept., 1342
office, of depressions, *1965:* Sept., 1443
Psychotic patient, *1965:* Sept., 1454
Pteroylglutamic acid. See *Folic acid.*
Puberty, earlier occurrence, trend toward, *1965:* March, 364
Public health, role of, in eradication of syphilis, *1964:* May, **571–581**
Pulmonary. See also *Lung.*
Pulmonary arteries and veins. See under the *nouns.*
Pulmonary complications of renal disease, *1966:* July, 1055–1066
Pulmonary fibrosis, phonocardiogram in, *1966:* Jan., 97
Pulmonary embolism. See *Embolism, pulmonary.*
Pulmonary fibrosis, idiopathic, current status, *1964:* July, **993–1010**
Pulmonary infarction, *1964:* July, **977–992**
Pulmonary insufficiency, congenital, phonocardiogram in, *1966:* Jan., 96
in patients undergoing surgery, management of, *1964:* July, **877–884**
Pulmonary sequestration, intralobar, *1964:* July, 1078
Pulmonary stenosis, angiocardiography in, *1966:* Jan., 132
in adult, clinical features, *1966:* Jan., 22
phonocardiograms in, *1966:* Jan., 99
after amyl nitrite, *1966:* Jan., 80
Pulmonary surfactant, *1964:* July, **1055–1061**
Pulmonary tuberculosis. See *Tuberculosis.*
Pulsations, venous, *1966:* Sept., 1216
Pulsus paradoxus, *1966:* Sept., 1233
Punch, dermal, *1965:* May, 533
Purine, effect on immune response, *1965:* Nov., 1584
Purpura, autoimmune aspects, *1965:* May, 775
in bronchogenic carcinoma, *1964:* July, 926
in internal malignancies, *1965:* May, 666
lung, *1964:* July, **1011–1014**
with nephritis, *1966:* July, 1055
Schoenlein-Henoch, *1965:* May, 765
arthritis in, *1965:* Jan., 97
thrombocytopenic. See also *Thrombocytopenia(s).*
idiopathic, in elderly, splenectomy for, *1966:* Nov., 1534
platelet transfusions in, *1966:* Nov., 1563, 1564
thrombotic, biopsy in, *1965:* May, 545

Pyelonephritis, hypertension in, *1966:* July, 1012
Pyloric obstruction in duodenal ulcer, treatment, *1964:* Jan., 98
Pyoderma, gangrenosum, *1965:* May, 764
autoimmune aspects, *1965:* May, 777
genital, vs. syphilis, *1964:* May, 798
in diabetes, *1965:* May, 628
in internal malignancies, *1965:* May, 671
Pyrazinamide in tuberculosis, *1966:* Sept., 1436, 1438
Pyridoxine, deficiency, anemia of, *1964:* Sept., 1172; *1966:* Nov., 1682
in normal diet, *1964:* Sept., 1125
Pyrimidines, effect on immune response, *1965:* Nov., 1584
fluorinated, in metastatic gastrointestinal cancer, *1966:* March, 428, 433
Pyuria, in urinary tract infections, *1966:* July, 1131

QT interval, variations in, *1964:* Nov., 1451
Questioning, open-end, in history taking, *1965:* Sept., 1462
Quiactin, *1964:* March, 474
Quinacrine as anticancer drug, *1966:* May, 860, 867
Quinidine, pharmacology, *1966:* Sept., 1222
potassium and, antagonism and synergism of, *1964:* March, 377
re-evaluation of, *1966:* Sept., **1221–1230**
therapy, *1966:* Sept., 1225

RABIES, gamma globulin in, *1965:* Nov., 1752
Radford nomogram, use, in artificial respiration, *1964:* Nov., 1583
Radial nerve injury, *1965:* Sept., 1434
Radiation, gastrointestinal effects, *1966:* May, 752
ionizing, as cancer incitant, *1966:* May, 620, 640, 870
effect on immune response, *1965:* Nov., 1578
in autoimmune diseases, *1966:* March, 408
protection against, research in agents for, *1964:* March, **547–561**
nephritis due to, *1966:* July, 969, 973, 974
therapy, for advanced ovarian cancer, *1966:* May, 848
for multiple myeloma, *1966:* Nov., 1575
Radium, bone and joint diseases due to, *1965:* Jan., **285–296**
treatment, of endometrial cancer, *1966:* May, 835
Rapport with adolescents, methods of establishing, *1965:* March, 309, 372, 383
Rash, in rheumatoid arthritis, juvenile, vs. rheumatic fever, *1965:* Jan., 36
Rauwiloid, *1964:* March, 468
Rauwolfia, alkaloids and fractions, *1964:* March, 466
in hypertension, *1966:* Jan., 298
Reagin tests for syphilis, *1964:* May, 731; *1965:* May, 826
Recessiveness, genetic, *1965:* May, 700, 702
Rectum, carcinoma, mortality, *1966:* May, 617
lesions of, in lymphogranuloma inguinale, *1964:* May, 774
Redox potential. See *Oxidation-reduction potential.*
Reed-Sternberg cell, *1966:* May, 821
Referred problems, common, symposium on, *1964:* Nov., **1423–1550**
Reflex dystrophy, sympathetic, *1965:* Jan., **117–129**
Regitine, *1964:* March, 314
Reiter's protein complement fixation test, *1965:* May, 832
Reiter's syndrome, *1964:* May, 771; *1965:* Jan., 93
Renal. See *Kidney.*
Renal hypertension. See under *Hypertension.*
Renography, isotope, *1966:* July, 941–947
Renovascular lesions in abdominal aortic aneurysm, *1966:* July, 1023
Repolarization complex of electrocardiogram, normal variations in, *1964:* Nov., **1441–1457**
Rescinnamine, *1964:* March, 468
Reserpine, *1964:* March, 469
in poststreptococcal acute glomerulonephritis in children, *1966:* July, 1150
Reserpine-thiazide combinations in hypertension, *1964:* March, 329
Resistance to disease, nonspecific, stimulation of, *1965:* Nov., 1491
Resistopen, *1964:* March, 258
Respiration. See also *Breathing.*
artificial, concepts of, *1964:* Nov., **1577–1597**
oxygen added, *1964:* Nov., 1583
pressures, wave form and cardiac output, *1964:* Nov., 1584
use of Radford nomogram, *1964:* Nov., 1583
ventilation measurements and blood-gas studies, *1964:* Nov., 1582
centers, insensitivity of, *1966:* Jan., 47
intermittent positive pressure, benefits and uses, *1965:* Sept., 1206
tests, as aid to cardiac auscultation, *1966:* Jan., 75
Respirator(s). See also *Ventilators.*
cuirass, *1964:* Nov., 1580
intermittent positive pressure, *1964:* Nov., 1581
mechanical rocking bed, *1964:* Nov., 1580

Respirator(s) (*Continued*)
pressure-cycled, essentials of, *1964:* Nov., 1581
tank, *1964:* Nov., 1580
volume cycling vs. pressure cycling, *1964:* Nov., 1582
wrap-around, *1964:* Nov., 1580
Respiratory assistors, *1965:* Sept., 1206
Respiratory distress syndrome in newborn infant of diabetic mother, *1965:* July, 1038–1048, 1057
Respiratory infection, fever in, *1966:* Jan., 214
Respiratory insufficiency, in patients undergoing surgery, management of, *1964:* July, **877–884**
in trauma, *1964:* Nov., 1585–1588
specific injuries, *1964:* Nov., 1588
narcotic-induced, treatment, *1964:* March, 432, 433
Respiratory tract, cell turnover in, *1964:* July, **1043–1047**
diseases of, symposium on, *1964:* July, **825–1095**
infections, control of, in chronic bronchitis, *1964:* July, 860
syphilis of, *1964:* May, 679
Reticulocyte count in evaluation of anemia, *1964:* Nov., 1484; *1966:* Nov., 1696
Reticuloendothelial malignancies, bone manifestations, *1965:* Jan., 211–222
Reticuloendothelioses, bone manifestations, *1965:* Jan., 224
Reticulohistiocytosis, multicentric, skin lesions of, *1965:* May, 671
Reticulosis, lipomelanic, *1965:* May, 660
Retine in cancer, *1964:* March, 513
Retinitis proliferans in diabetes, *1965:* March, 462, July, 1106
Retinopathy, chloroquine, *1965:* Jan., 137
diabetic, absent, in long-term diabetes, *1966:* Sept., **1385–1391**
pituitary ablation in, *1965:* July, **1105–1124**
relation of control to, *1965:* July, 1138, 1155
Retroperitoneal fibrosis, *1966:* July, **1091–1099**
Rh hemolytic disease of fetus and newborn, *1965:* Nov., 1647–1660
Rhagades, syphilitic, *1964:* May, 714
Rheumatic diseases. See *Rheumatism, Arthritis* and *Arthropathy.*
dermatologic manifestations, *1965:* Jan., **85–100**
mucocutaneous syndromes with, *1965:* Jan., 93
synovial fluid evaluation in, *1965:* Jan., **165–179**
Rheumatic fever, chemoprevention, *1966:* Jan., **279–285**
dermal biopsy in, *1965:* May, 544
dermal manifestations, *1965:* Jan., 98
poststreptococcal, pathogenesis, *1965:* Nov., **1717–1728**
Rheumatic fever (*Continued*)
synovianalysis in, *1966:* Sept., 1288, 1289
vs. juvenile rheumatic arthritis, *1965:* Jan., 36
Rheumatic heart disease. See *Heart disease, rheumatic.*
Rheumatism, nonarticular, *1965:* Jan., 151
psychogenic, *1965:* Jan., 151
Rheumatoid arthritis. See *Arthritis, rheumatoid.*
Rheumatoid factor, characteristics of, *1965:* Jan., 5
in juveniles, serologic tests for, *1965:* Jan., 43
significance of term, *1965:* Jan., 4
tests for, in synovial fluid, *1966:* Sept., 1284
Rheumatoid necrotizing angiitis, *1965:* Jan., 86
Rheumatoid precipitation, factors in, *1965:* Jan., 4
Rhinitis in prenatal syphilis, *1964:* May, 708
Riboflavin, deficiency, anemia of, *1964:* Sept., 1172
oral lesions, *1966:* March, 366
in normal diet, *1964:* Sept., 1124
Rib(s), fracture, in aged, *1964:* Nov., 1661
Ribonucleic acid, *1965:* Jan., 260
as antigen, *1965:* Nov., 1513
transfer, role in protein synthesis, *1965:* Jan., 262
Rickets, resistant, pathogenesis, *1965:* Jan., 274
skeletal metabolism in, kinetic studies, *1965:* Jan., 253
Rickettsial infections, malnutrition and, *1964:* Sept., 1162
Ricord, Phillippe, *1964:* May, 597
Riehl's melanosis, *1965:* May, 595
Ringworm of scalp, *1965:* May, 605
Ristocetin, *1964:* March, 275
Ritalin, *1964:* March, 489
RO 5-3307 in hypertension, *1964:* March, 331
Robinul, *1964:* March, 402
Rodent ulcer, *1964:* Nov., 1547
Roentgen diagnosis, of adenomyomatosis of gallbladder, *1964:* Jan., 14–19
of heart disease, techniques, *1966:* Jan., **127–139**
of bone and joint disease due to radium, *1965:* Jan., 287
of carcinoma, of colon, *1964:* Jan., 216
of lung, *1964:* July, 912
of gastric ulcer, *1964:* Jan., 105
of intestinal obstruction, *1964:* Jan., 70
of peptic ulcer, *1965:* Sept., 1256
of pleural effusions, *1964:* July, 961
of pneumonia, *1964:* July, 832
of pulmonary embolism, *1964:* July, 982, Nov., 1431, 1432
of pulmonary infarction, *1964:* July, 985
of renal disease, *1966:* July, **957–967**

Roentgen diagnosis (*Continued*)
of upper gastrointestinal hemorrhage, *1964:* Nov., 1495
Roentgen immunosuppression in renal transplantation, *1966:* July, 1166
Roentgen rays, alopecia due to, *1965:* May, 612
Roentgen study of renal function with isotopes, *1966:* July, 941–947
Roentgen treatment, of acne, *1965:* May, 744
of chronic granulocytic leukemia, *1966:* May, 805
of Hodgkin's disease, *1966:* May, 824, Nov., 1598
palliative, *1966:* Nov., 1605
of peptic ulcer, *1965:* Sept., 1267
preoperative, in carcinoma of colon, *1964:* Jan., 220
Roentgenologic procedures, effect on renal function, *1966:* July, **969–977**
Rokitansky-Aschoff sinuses of gallbladder, *1964:* Jan., 10, 11
Rosacea in polycythemia vera, *1965:* May, 676
Rubella. See *German measles.*
Rubeola. See *Measles.*
Rupture, of esophagus, spontaneous, *1964:* Jan., **3–8**
of heart, *1964:* Nov., 1623
of kidney, *1964:* Nov., 1634
of urethra, *1964:* Nov., 1649

SABER skin, *1964:* May, 716
Saddle nose, syphilitic, *1964:* May, 714
Salamide, *1964:* March, 448
Salicylamide in headache, *1964:* March, 448
Salicylate(s), as cause of gastrointestinal bleeding, *1964:* Nov., 1495
Salt(s). See *Sodium.*
Sanarelli-Shwartzman reaction, *1965:* May, 712
Sarcoidosis, *1965:* May, **783–800**
arthritis with, *1965:* Jan., 97
light sensitivity and, *1965:* May, 569
Sarcolysins, in cancer, *1964:* March, 509
in multiple myeloma, *1966:* Nov., 1570
Sarcoma, bone, due to radium, *1965:* Jan., 293
election microscopy in, *1966:* May, 893
Kaposi's, diabetes and, *1965:* May, 629
Scalp, conditions of, causing alopecia, *1965:* May, 609–613
fibrositis, *1965:* Jan., 154
folliculitis of, dissecting, *1965:* May, 619
ringworm, *1965:* May, 605
Scanner, moving, *1966:* May, 690
stationary, *1966:* May, 694
Scanning, bone, for metastatic cancer, *1966:* May, **701–710**
boutrophedonic, *1966:* July, 953
in cancer diagnosis, *1966:* May, **689–700**
instantaneous two-dimensional (fluoroscopic), *1966:* July, 953
Scanning (*Continued*)
liver, in cancer diagnosis, *1966:* May, 695, 756
pancreatic, in cancer diagnosis, *1966:* May, 758
renal, in evaluation of function, *1966:* July, 947–954
Scapula, scaphoid, *1964:* May, 715
Schaudinn, Fritz, *1964:* May, 598
Scheuermann's disease in adolescents, *1965:* March, 468
Schistosomiasis mansoni, ectopic central nervous system lesions of, *1966:* March, **597–602**
Schizophrenia as cause of school drop-outs, *1965:* March, 382
Schoenlein-Henoch purpura, *1965:* May, 765
School, drop-outs, *1965:* March, 393, 403
schizophrenia as cause, *1965:* March, 382
phobia, *1965:* March, 382, 387–390, 397, 403
underachievement in, problem of, *1965:* March, 402
Scleritis in collagen diseases and its management, *1965:* Jan., 134
Scleroderma, cutaneous melanosis in, *1966:* March, 351
dermal biopsy in, *1965:* May, 544
gastrointestinal manifestations, *1966:* March, 417
light sensitivity in, *1965:* May, 567
lung involvement in, *1964:* July, 1021; *1966:* July, 1062
ocular manifestation, *1965:* Jan., 132
of scalp, *1965:* May, 611
renal complications, *1966:* July, 1062
vs. rheumatoid arthritis, *1965:* Jan., 91
Sclerosis, systemic, progressive. See *Scleroderma.*
vs. rheumatoid arthritis, *1965:* Jan., 91
Scoliosis in adolescents, *1965:* March, 472
Sebaceous cysts, multiple, heredity in, *1965:* May, 703
Secretions, bronchial, control of, in chronic bronchitis, *1964:* July, 859; *1965:* Sept., 1318
Seizures, in adolescence, *1965:* March, **339–355**
treatment, in closed head injuries, *1964:* Nov., 1603
Senear-Usher syndrome, *1965:* May, 690
Sensitivity. See also *Hypersensitivity.*
microbial, tests for, *1966:* Sept., 1430
Septal defects, atrial, angiocardiography in, *1966:* Jan., 131
in adults, clinical features, *1966:* Jan., 19
ventricular, in adult, clinical picture, *1966:* Jan., 24
phonocardiogram in, *1966:* Jan., 102
after amyl nitrite, *1966:* Jan., 81
uncomplicated, second heart sound in, *1966:* Jan., **111–114**

Sequestration, pulmonary, intralobar, *1964:* July, 1078
Seromycin, *1964:* March, 275
Serotonin for protection against radiation, *1964:* March, 554
Serpasil. See *Reserpine.*
Serum albumin, etc. See under the latter.
Serum sickness, due to penicillin, *1965:* May, 720
ocular manifestations, *1965:* Jan., 132
Sex chromatin abnormalities in cancer, *1966:* May, 882
Sexual development, deviations in, as problem in adolescents, *1965:* March, 366
earlier, trend toward, *1965:* March, 364
Sexual problems in adolescence, *1965:* March, 394–397, 398, 401
Sézary's syndrome, erythroderma in, *1965:* May, 659
Shigellosis, *1965:* Sept., 1280
Shock, anaphylactic, *1964:* March, 322
bacteremic, *1964:* March, 323
gram-negative, treatment, *1965:* Sept., 1398
in arrhythmias, *1964:* March, 318
in burns, prevention and treatment, *1964:* Nov., 1560
in cardiac tamponade, *1964:* March, 317
in diabetic ketoacidosis and coma, treatment, *1965:* July, 983
in endocrine diseases, *1964:* March, 324
in myocardial infarction, *1964:* March, 315
in pulmonary embolism, *1964:* March, 317
in relation to surgery, *1964:* March, 322
oligemic, *1964:* March, 321
septic, hypothermia in, *1965:* Sept., 1187
serum enzymes in, *1966:* Jan., 183
traumatic, *1964:* Nov., 1595
treatment, newer agents in, *1964:* March, **311–328**
Shoulder, fibrositis, *1965:* Jan., 154
fracture, in aged, *1964:* Nov., 1659
frozen, *1965:* Jan., 155
Shoulder-hand syndrome, *1965:* Jan., 124
Sickle cell anemia, bone and joint changes in, *1965:* Jan., 207, 264
clinical manifestations and treatment, *1966:* Nov., **1519–1532**
Silicone immersion therapy in burns, *1964:* Nov., 1570
Silo-filler's disease, *1964:* July, **903–909**
Simmonds' disease, skin manifestations, *1965:* May, 551
Singoserp, *1964:* March, 468
Sinuses, Rokitansky-Aschoff, of gallbladder, *1964:* Jan., 10,11
Sinutab in headache, *1964:* March, 454
Sjögren's syndrome, in collagen diseases, *1965:* Jan., 135
gastrointestinal manifestations, *1966:* March, 402
Skeletal system. See also *Bone(s).*
involvement, in blood diseases, *1965:* Jan., **203–228**
syphilis of, *1964:* May, 673–678
Skin, aging, and skin cancer, *1965:* May, 567
biopsy, *1965:* May, 529–537
usefulness in selected diseases, *1965:* May, 537–546
diseases of, autoimmunity and, *1965:* May, **769–782**
caused or aggravated by sunlight, *1965:* May, **565–580**
corticosteroids in, *1965:* May, 562
diabetes and, *1965:* May, **621–632**
endocrine therapy, recent advances, *1965:* May, 560–563
hereditary, *1965:* May, 695–708
produced by ultraviolet and visible light, *1965:* May, 570, 571
recent advances, symposium on, *1965:* May, **529–842**
fungus infections, *1965:* May, **725–736**
hormones and, *1965:* May, **549–564**
infections in diabetes, *1965:* July, 1010
in internal malignancies, *1965:* May, 671
lesions, in endocrine disorders, *1965:* May, 549–559
in malnutrition, *1964:* Sept., 1133
in rheumatic diseases, *1965:* Jan., **85–100**
in syphilis, infections, *1964:* May, 627
late, *1964:* May, 654
in ulcerative colitis, *1966:* March, 532
pathology, *1965:* May, **531–547**
prenatal, *1964:* May, 708, 709, 710
pigmentation, gastrointestinal disorders with, *1966:* March, **347–602**
reactions, to drugs, *1965:* May, **709–724**
to internal malignancy, *1965:* May, **655–680**
tests, for sensitivity, *1965:* Sept., 1421
delayed, *1965:* Nov., 1618–1625
vasculitis of, *1965:* May, **761–768**
Skinfold thickness in malnutrition, *1964:* Sept., 1132
Skull fractures, *1964:* Nov., 1610
Slang, adolescent's, use by his doctor, *1965:* March, 381
Slush treatment of acne, *1965:* May, 743
Smallpox, gamma globulin in, *1965:* Nov., 1751
Smears, blood, in diagnosis of anemia, *1966:* Nov., 1690
Smoking, and cancer, *1966:* May, 638, 644, 645
Snuffles in prenatal syphilis, *1964:* May, 708
Sociological factors in obesity, *1964:* Sept., 1321
Sodium, dietary, and cardiovascular disease, *1964:* Sept., 1193
imbalance, in renal failure, *1966:* July, 1179
in normal diet, *1964:* Sept., 1121
loss, gastrointestinal, disorders of renal function with, *1966:* July, 999, 1000
in cancer, *1966:* May, 722

Sodium (*Continued*)
loss, renal, in bronchogenic carcinoma, *1964:* July, 927
metabolism, disturbances in cancer, *1966:* May, 719
Sodium dextrothyroxine, clinical uses, *1966:* Sept., 1393
in hypercholesterolemia, *1964:* March, 348
Sodium fusidate, *1964:* March, 283
Sodium levothyroxine, clinical uses, *1966:* Sept., 1393
Sodium levotriiodothyronine, clinical uses, *1966:* Sept., 1393
Softran, *1964:* March, 475
Soma, *1964:* March, 448
Somatotropin, influence on renal function, *1966:* July, 985
Sonilyn, *1964:* March, 303
Sounds, cardiac. See under *Heart.*
Spansules, iron, in anemia, *1966:* Nov., 1716
Spartase, *1964:* March, 498
Spasm(s), muscular, in fractures in aged, *1964:* Nov., 1657
Spermine, *1965:* Nov., 1499
Spherocytosis, hereditary, bone manifestations, *1965:* Jan., 207
in elderly, splenectomy for, *1966:* Nov., 1536
treatment, *1965:* Sept., 1383
Spinal artery, anterior, thrombosis of, in diabetes, *1965:* July, 1085
Spinal cord, compression, in multiple myeloma, *1965:* Jan., 234
syndromes, in diabetes mellitus, *1965:* July, 1085
Spinal fluid. See *Cerebrospinal fluid.*
Spinal nerve lesions, mixed, in diabetes, *1965:* July, 1088
Spine, cervical, injuries, respiratory insufficiency in, management, *1964:* Nov., 1589
vacuum phenomenon, in alkaptonuria, *1965:* Jan., 111
Spironolactone, *1963:* Jan., 90
Spleen, cells, antibody formation in, *1965:* Nov., 1520
infections, anemia in, *1966:* Nov., 1710
Splenectomy, in aged persons, *1966:* Nov., **1533–1558**
in autoimmune hemolytic anemia, *1965:* Sept., 1386
in "spent" polycythemia, *1966:* Nov., 1515
Splenomegaly, in elderly, splenectomy for, *1966:* Nov., **1533–1558**
in rheumatoid arthritis, juvenile, *1965:* Jan., 41
Spondylitis, in ulcerative colitis and regional enteritis, *1965:* Jan., 21, 29
Spontin, *1964:* March, 275
Sprains of hand, management, *1965:* Sept., 1428
Sprue, cutaneous melanosis with, *1966:* March, 351
Sprue (*Continued*)
diagnosis, laboratory procedures in, *1964:* Jan., **117–136**
nontropical, lymphomas and, *1966:* May, 749
Spurs, calcaneal, *1965:* Jan., 157
Sputum, cultures, in management of infections, *1966:* Sept., 1423
cytologic study, in lung cancer, *1964:* July, 913
in bronchial asthma, liquefaction of, *1964:* July, 852
Stains, for cytologic diagnosis, *1966:* May, 663
for skin tissue, *1965:* May, 536
Staphcillin, *1964:* March, 257
Staphylococcal infections, diagnosis, *1965:* Sept., 1404
drug therapy, *1964:* March, 263
postoperative, in cancer patients, treatment, *1966:* May, 795
prevention, *1965:* Sept., 1407
treatment, *1965:* Sept., **1403–1413**
Starvation, anemia of, *1964:* Sept., 1169
Statural size, accelerative trends in, *1965:* March, 358
Status asthmaticus, management, *1964:* July, 851
Steatorrhea, diagnosis, laboratory procedures in, *1964:* Jan., **117–136**
in pancreatic disease, *1966:* March, 454
nutritional-endocrine interactions in, *1964:* Sept., 1248
pancreatic, *1964:* Jan., 238
differentiation, *1964:* Jan., 132
tests for, *1964:* Jan., 120, 123
Stenosis. See name of organ.
Step test for exercise tolerance, *1965:* March, 502
Sterilization, indications for, in pregnant diabetic, *1965:* July, 1034
Sterisol in urologic infections, *1964:* March, 295
Steroid therapy. See also *Corticosteroids.*
effects on immune response, *1965:* Nov., 1583
in cancer, *1964:* March, 513; *1966:* May, 859, 864
Stevens-Johnson syndrome, *1965:* Jan., 93
Stiff-man syndrome, *1965:* Jan., 158
Stilbestrol. See *Estrogens.*
Still's disease, *1965:* Jan., 33
Stokes-Adams attacks, treatment, *1964:* March, 319
Stomach, carcinoma, diagnosis, cytologic, *1966:* May, 659
newer techniques, *1966:* May, 754
mortality, *1966:* May, 616, 640, 641, 642
diseases, autoimmune, *1966:* March, 403
protein-losing, *1964:* Jan., **75–91**
freezing, in peptic ulcer, *1964:* Jan., 101; *1965:* Sept., 1267
hypersecretion, in Zollinger-Ellison syndrome, *1966:* March, 476

39281

Stomach (*Continued*)
syphilis of, *1964:* May, 681
ulcer, diagnosis and treatment, individualization in, *1964:* Jan., **103–115**
Stomatitis, aphthous, *1966:* March, 365
herpetic, *1966:* March, 364
Stone, renal, urate, *1966:* July, 1035
Stool, cultures, in management of infections, *1966:* Sept., 1429
examination, for amebae, *1964:* Jan., 164
for malabsorption, *1964:* Jan., 120
fat in, chemical analysis, *1964:* Jan., 120
Streptococcal infections, acute glomerulonephritis following, in children, *1966:* July, **1141–1158**
carditis and glomerulonephritis following, pathogenesis, *1965:* Nov., **1717–1728**
Streptolysin, effect on agammaglobulinemia lymphocytes, *1965:* Nov., 1545
Streptomycin, in gonorrhea, *1964:* May, 762
in tuberculosis, *1966:* Sept., 1436, 1437
of kidney, *1966:* July, 1138
newer data on, *1964:* March, 284
toxicity, *1965:* Sept., 1397
Stress, psychological, as coronary risk factor, *1966:* Jan., 241
gastrointestinal response, *1966:* March, **591–595**
ulcers, etiology, diagnosis and treatment, *1966:* Sept., **1447–1455**
Striatran, *1964:* March, 473
Stridor, laryngeal, congenital, *1965:* Sept., 1296
Strontium-85, metabolism in normal subjects and those with generalized skeletal disease, *1965:* Jan., **241–258**
scanning, in bone metastases, *1966:* May, 702
Struma, Hashimoto's, *1965:* March, 331, 336
ST-T complex of electrocardiogram, normal variations in, *1964:* Nov., **1441–1457**
ST-T segment, abnormalities, specific patterns, *1964:* Nov., 1451
normal standards, *1964:* Nov., 1447
Suavitil, *1964:* March, 476, 494
Subaortic stenosis, congenital, surgical indications and treatment, *1966:* Jan., 314
in adult, clinical picture, *1966:* Jan., 25
phonocardiogram, in, *1966:* Jan., 105
after isoproterenol, *1966:* Jan., 85
Subsepsis allergica, *1965:* Jan., 33
Sudeck's atrophy in fractures in aged, *1964:* Nov., 1656
Sugar, in blood in diabetes, diagnostic criteria, *1965:* July, 897
in urine in diabetes, tests for, *1965:* July, 900
Suicide in adolescence, *1965:* March, 390, 397, 398
Sulfachlorpyridazine in urologic infections, *1964:* March, 303
Sulfhydryl inhibitors in cancer, *1964:* March, 510
Sulfinpyrazone, in gout, *1965:* Jan., 73
in hyperuricemia, *1966:* July, 1037
Sulfonamides, in urologic infections, *1964:* March, 303
photosensitivity due to, *1966:* Sept., 1300
Sulfonylureas, in diabetes, *1965:* July, 929–937, Sept., 1356
in children, *1965:* March, 458, 463, July, 1073
photosensitivity due to, *1966:* Sept., 1299
Sulfur mustards in cancer, *1964:* March, 510
Summation gallop, *1966:* Jan., 101
Sunburn, *1965:* May, 566
Sunlight, diseases caused or aggravated by, *1965:* May, **565–580**; *1966:* Sept., **1295–1311**
Sun-protective creams, *1965:* May, 577; *1966:* Sept., 1309
Suntan, *1965:* May, 566
Superinfections, induction by antibiotics, *1964:* March, 288
Supra-aortic stenosis, surgical indications and treatment, *1966:* Jan., 322
Surfactant, pulmonary, *1964:* July, **1055–1061**
Surgery, in Hodgkin's disease, *1966:* Nov., 1607
renal function during and after, *1966:* July, **979–983**
Surgical patient, nutritional care of, *1964:* Sept., **1253–1269**
Surgical problems of adolescents, *1965:* March, **479–493**
Sycotrol, *1964:* March, 477
Sympathectomy in arterial insufficiency of diabetes, *1965:* July, 998
Sympathetic reflex dystrophy, *1965:* Jan., **117–129**
Synalbumin insulin antagonist, *1965:* July, 871
Synalgos in headache, *1964:* March, 454
Syncillin, *1964:* March, 256
Synechias, posterior, in anterior uveitis, *1964:* Nov., 1531
Synovial fluid, aspiration, *1965:* Jan., 169; *1966:* Sept., 1282
evaluation, in joint disease, *1965:* Jan., **165–179**; *1966:* Sept., **1281–1293**
Synovialis, structure and function, *1965:* Jan., 165
Synovianalysis, *1965:* Jan., **169–178**; *1966:* **1281–1293**
Synovitis, of hip, transient, in children, *1965:* Jan., 58
villonodular, pigmented, *1965:* Jan., **141–150**
Syphilids, benign, late, *1964:* May, 654–664
infectious stage, *1964:* May, 627–630

Syphilids (*Continued*)
nonvenereal lesions resembling, *1964:* May, 790–809
Syphilis, American Medical Association and, *1964:* May, **583–586**
anemia of, *1966:* Nov., 1709
cardiovascular, *1964:* May, 685–696
treatment, *1964:* May, 695, 813
chronic biologic false-positive test, in connective tissue disease, *1966:* Sept., **1271–1279**
cluster interviewing, *1964:* May, 650
congenital. See *Syphilis, prenatal.*
contact interviewing, *1964:* May, 649
control of, importance of contact investigation in, *1964:* May, **637–651**
course in Western World since 1500, *1964:* May, 599
diagnosis, new laboratory methods in, *1964:* May, **731–741**
trends in, *1965:* May, **823–842**
worldwide problems in, *1964:* May, **721–730**
endemic, etiology, clinical course, epidemiology, *1964:* May, 721, 723
epidemiology, importance in control, *1964:* May, 639
private patients lost, *1964:* May, 575
eradication, role of public health and private medicine in, *1964:* May, **571–581**
false positive biologic reaction in, *1965:* May, 839
gummas of, *1964:* May, **653–665**; **667–697**
history of, *1964:* May, **587–612**, 671
impact on family, *1964:* May, **743–746**
in pregnancy, *1965:* May, 838
incidence, past and present, *1964:* May, 573, 574, 599–610
infectious, *1964:* May, **625–636**
happenstance (fallout) cures, *1964:* May, **747–753**
intolerable nature of, need for recognition, *1964:* May, 577
late benign, *1964:* May, **653–665**, **667–697**
of eyes, *1964:* May, 682
of gastrointestinal tract, *1964:* May, 681
of mouth and pharynx, *1964:* May, 678
of respiratory tract, *1964:* May, 679
of skeletal system, *1964:* May, 673–678
latent, *1964:* May, 629, 634, 811
nonvenereal diseases and, differentiations, *1964:* May, **787–813**
of colon, *1965:* Sept., 1285
of larynx, *1965:* Sept., 1299
of nervous system, *1964:* May, **699–705**
oral medication, *1964:* May, 813
origin of, *1964:* May, 587
prenatal, *1964:* May, **707–719**, 812
primary, *1964:* May, 627, 634, 811
secondary, *1964:* May, 627, 634, 811
alopecia due to, *1965:* May, 616
Syphilis (*Continued*)
skeletal, *1964:* May, **673–678**
skin and mucous membrane lesions, *1964:* May, 627, 654
stages of, *1964:* May, 625
symposium on, *1964:* May, **571–813**
tests for, *1964:* May, 631, 657, **731–741**; *1965:* May, 826–833
treatment, summary of, *1964:* May, **811–814**
trends in, *1965:* May, **823–842**
untreated, late manifestations, *1964:* May, 669
natural course of, Oslo study, *1964:* May, **613–623**
venereal, etiology, clinical course, epidemiology, *1964:* May, 721, 723
visceral, late manifestations, *1964:* May, **667–697**
Syrosingopine, *1964:* March, 468
Systemic diseases, arthropathies in, *1966:* March, **417–425**
cutaneous manifestations, *1966:* March, **349–359**
gastrointestinal tract and, symposium on, *1966:* March, **347–602**
oral manifestations, *1965:* Sept., 1248; *1966:* March, 361–369
pancreas and, *1966:* March, **449–460**

TABES dorsalis, *1964:* May, 701
Tacaryl, *1964:* March, 415
Tachycardia(s), electrical conversion in, *1965:* Sept., 1343, 1344
ventricular, treatment with very large doses of procaine amide, *1966:* Jan., 271
Tamponade, cardiac, treatment, *1964:* March, 317
Tao, *1964:* March, 271
Tapeworm, fish, anemia due to, *1964:* Sept., 1176
Taractan, *1964:* March, 464, 467
Teeth, discoloration, due to tetracycline, *1965:* May, 715
Hutchinson, *1964:* May, 714, 715
enamel, hypoplasia, due to tetracycline, *1965:* May, 715
TEM. See *Triethylene melamine.*
Temaril, *1964:* March, 413
Temporal bone, anatomy, *1964:* Nov., 1605
and its contents, injuries, diagnosis, *1964:* Nov., 1610
medical management, *1964:* Nov., **1605–1617**
Temporal lobe seizures, in adolescence, with case report, *1965:* March, 341, 342–351
Tennis elbow, *1965:* Jan., 155
Tenosynovitis, *1965:* Jan., 156
villonodular, pigmented, *1965:* Jan., **141–150**
Tension as coronary risk factor, *1966:* Jan., 241

Tents, oxygen, *1965:* Sept., 1201, 1203
Terephthalanilides, *1964:* March, 516
Test(s), chronic biologic false-positive, for syphilis, in connective tissue disease, *1966:* Sept., **1271–1279**
compatibility, appraisal of, *1966:* Nov., **1643–1652**
Coombs antiglobulin, in diagnosis of anemias, *1966:* Nov., 1699
electrodiagnostic, in rheumatic diseases, *1965:* Jan., **181–188**
fluorescent treponemal antibody, *1964:* May, 738
for anemias, *1966:* Nov., **1689–1702**
for diabetes, glucose tolerance, *1965:* July, 898
screening and detection, *1965:* July, 901
urinary sugar, *1965:* July, 100
for light sensitivity, *1965:* May, 574
for intestinal obstruction, *1964:* Jan., 71
for malabsorption, *1964:* Jan., **117–136**
in protein-losing enteropathy, *1964:* Jan., 82
for porphyrins, *1965:* May, 591
for rheumatoid arthritis, *1965:* Jan., 8, 43
for steatorrhea, *1964:* Jan., 120
for syphilis, *1964:* May, 631, 637, **731–741**; *1965:* 826–833
for thyroid dysfunction, *1965:* March, 326
functional, as aid to cardiac auscultation, *1966:* Jan., **73–89**
of lung, in separation of dyspnea due to heart and lung disease, *1966:* Jan., 153
Kveim, *1965:* May, 793
lepromin, *1965:* May, 810
metyrapone, of pituitary function, *1965:* May, 551
mucin clot, in synovianalysis, *1965:* Jan., 173
reagin, for syphilis, *1964:* May, 731; *1965:* May, 826
Reiter complement fixation, *1964:* May, 737
protein, *1964:* May, 737
sensitivity, microbial, *1966:* Sept., 1430
skin, *1965:* Sept., 1421
serologic, *1966:* Sept., 1430
for hemolytic disease, *1965:* Nov., 1653
for rheumatoid arthritis, juvenile, *1965:* Jan., 43
for syphilis, *1964:* May, 717, **731–741**; *1965:* May, 826
skin, for delayed sensitivity, *1965:* Nov., 1618–1625
spinal fluid, for syphilis, *1964:* May, 701
step, for exercise tolerance, *1965:* March, 502
therapeutic, in gastric ulcer, *1964:* Jan., 111; *1965:* Sept., 1257
thyroid gland, *1965:* May, 553
Test(s) (*Continued*)
Treponema pallidum, agglutination, *1964:* May, 735
complement fixation, *1964:* May, 736; *1965:* May, 832
whole body, *1964:* May, 736
immobilization, *1964:* May, 734; *1965:* May, 829
immune adherence, *1964:* May, 735
methylene blue, *1964:* May, 736
treponemal, for syphilis, *1964:* May, 733–740; *1965:* May, 828
Wassermann reaction, *1964:* May, 737
use, in adolescent care, *1965:* March, 379
Testis, autoimmune lesions, experimental, *1965:* Nov., 1680
dysfunction, skin manifestations, *1965:* May, 555
injuries, *1964:* Nov., 1653
undescended, *1965:* March, 484–487
Testosterone, levels, and skin changes, *1965:* May, 556, 557
Tetanus, gamma globulin in, *1965:* Nov., 1746
Tetrachlorsalicylamide, photodermatitis due to, *1966:* Sept., 1301
Tetracycline(s), fluorescence test, for gastric cancer, *1966:* May, 755
in gonorrhea, *1964:* May, 762, 769
in syphilis, *1964:* May, 635, 814
newer data on, *1964:* March, 286
photosensitivity due to, *1966:* Sept., 1299
toxicity, *1965:* May, 715, Sept., 1397
Tetrahydrofuran for processing of skin tissue, *1965:* May, 535
Tetralogy of Fallot, in adult, clinical picture, *1966:* Jan., 29
phonocardiogram in, *1966:* Jan., 101
after amyl nitrite, *1966:* Jan., 82
Thalassemias, *1966:* Nov., 1682
bone and joint changes in, *1965:* Jan., 205, 267
Therapeutic trial in peptic ulcer, *1964:* Jan., 111; *1965:* Sept., 1257
Thiamine, deficiency, cardiovascular disease in, *1964:* Sept., 1192
heart failure due to, *1966:* Jan., 303
in normal diet, *1964:* Sept., 1124
Thiazides in hypertension, *1966:* Jan., 297
Thiolprives in cancer, *1964:* March, 508
Thioridiazine, *1964:* March, 465
Thio-TEPA, as anticancer agent, *1964:* March, 508; *1966:* May, 858, 862
in breast cancer as adjunct to surgery, *1966:* Sept., 1459
in Hodgkin's disease, *1966:* May, 827, Nov., 1606
Thoracic inlet tumors, *1964:* July, **933–937**
Throat, gumma of, *1964:* May, 678
Thrombasthenia in multiple myeloma, *1965:* Jan., 236
Thrombin, *1966:* Sept., 1261
Thromboangiitis obliterans, ocular manifestations, *1965:* Jan., 133
Thrombocytopenia, amegakaryocytic (autoimmune), platelet transfusions in, *1966:* Nov., 1563

Thrombocytopenia (*Continued*)
megakaryolytic (immune) platelet transfusions in, *1966:* Nov., 1564
oral lesions, *1966:* March, 368
self-limiting, acute, platelet transfusions in, *1966:* Nov., 1563
Thrombocytopenic purpura, idiopathic, in elderly, splenectomy for, *1966:* Nov., 1534
Thromboembolism, atrial fibrillation in, conversion of, *1966:* Jan., 117
pulmonary, causes, *1964:* July, 978
treatment, *1964:* July, 990
renal, in heart disease, *1966:* Jan., 262
Thrombokinase, *1966:* Sept., 1261
Thrombophlebitis, in bronchogenic carcinoma, *1964:* July, 924
in internal malignancies, *1965:* May, 667
in pulmonary embolism, *1964:* July, 980
Thrombosis, biomechanics of, *1966:* Sept., 1267
complicating aminocaproic acid therapy, *1966:* Nov., 1673
intracardiac, *1964:* July, 978
of anterior spinal artery in diabetes, *1965:* July, 1085
pathogenesis, *1964:* March, 355
pulmonary, venous, *1964:* July, 978
venous, fever in, *1966:* Jan., 216
Thrombotest, *1964:* March, 357
Thumb, fractures, *1965:* Sept., 1431
Thymus, weight of, reduced, in infant of diabetic mother, *1965:* July, 1054
Thyroglobulin, autoantibodies, *1965:* Nov., 1687
clinical uses, *1966:* Sept., 1393
Thyroid, analogues, in hypercholesterolemia, *1964:* March, 348
desiccated, clinical uses, *1966:* Sept., **1393–1402**
Thyroid gland, autoimmune lesions, experimental, *1965:* Nov., 1681
in man, *1965:* Nov., 1686
carcinoma, in adolescence, nodular goiter and, *1965:* March, 337
thyroid hormones in, *1966:* Sept., 1399
treatment, *1964:* March, 515
disease, occult, *1966:* March, **575–580**
disorders, amenorrhea and, *1965:* March, 419
in adolescence, *1965:* March, **325–338**
skin manifestations, *1965:* May, 551
function, effects of undernutrition on, *1964:* Sept., 1244
thyroid hormone test, *1966:* Sept., 1400
gastroenterology and, *1966:* March, **581–590**
hormones, diagnostic uses, *1966:* Sept., 1399
influence on renal function, *1966:* July, 993
therapeutic use, *1966:* Sept., **1393–1402**
tests, *1965:* May, 553
Thyroiditis, chronic, autoimmunity in, *1965:* Nov., 1686
Thyroiditis (*Continued*)
Hashimoto's, *1965:* March, 331, 336
chronic BFP test for syphilis in, *1966:* Sept., 1274, 1277
Thyroid-stimulating hormone, production in nonthyroid cancer, *1966:* May, 775
Thyrotoxicosis. See also *Hyperthyroidism.*
diabetes and, *1965:* March, 463
Thyroxine, clinical uses, *1966:* Sept., **1393–1402**
Timovan, *1964:* March, 467
Tindal, *1964:* March, 465
Tinea, clinical types, *1965:* May, 605, 726, 727, 729
Tissue typing in transplantation immunity, *1965:* Nov., 1661
Toes, amputation, in diabetes, *1965:* July, 998
lesions of, in diabetes, management, *1965:* July, 993
Tofranil, *1964:* March, 495
Tolbutamide in diabetes, *1965:* July, 929–937, Sept., 1356, 1358; *1966:* Sept., 1376, 1378
Tomography in renal disease, *1966:* July, **957–967**
Tongue, coating, atrophy of, *1965:* Sept., 1246
diseases, treatment, *1965:* Sept., 1245
fissures, abnormal, *1965:* Sept., 1246
gumma, *1964:* May, 679, 680
normal and pathologic anatomy, *1966:* March, 362
syphilis of, *1964:* May, 630
Toxemia of pregnancy, nutrition and, *1964:* Sept., 1144
pre-eclamptic, in pregnant diabetic, *1965:* July, 1032
Toxoplasmosis, uveitis secondary to, *1964:* Nov., 1536
Trachea, injuries, respiratory insufficiency in, management, *1964:* Nov., 1590
Tracheostomized patient, administration of oxygen to, *1965:* Sept., 1211
Tracheotomy, need for, in trauma, *1964:* Nov., 1587
Trancopal, *1964:* March, 472
Tranquilizers, in angina pectoris, *1965:* Sept., 1331
major, *1964:* March, 459
minor, *1964:* March, 470
new, *1964:* March, **459–481**
Transaminase, glutamic oxalacetic, in liver disease, *1964:* Jan., 198
in pancreatic disease, *1964:* Jan., 208
glutamic pyruvic, in liver disease, *1964:* Jan., 200
Transfer factor in delayed sensitivity, *1965:* Nov., 1627
Transferase, ornithine carbamyl, serum, in liver disease, *1964:* Jan., 203
Transfusions, compatibility tests, appraisal, *1966:* Nov., **1643–1652**
in anemia, due to blood loss, *1965:* Sept., 1386
due to red cell "antibodies," *1965:* Sept., 1386

Transfusions (*Continued*)
in anemia, indications, contraindications and risks, *1966:* Nov., 1717
in aplastic anemia, *1965:* Sept., 1376
in hemoglobinopathies, *1965:* Sept., 1381
intraperitoneal, of fetus in hemolytic disease, *1965:* Nov., 1651
platelet, use of, *1966:* Nov., **1559–1568**
replacement, in erythroblastosis fetalis, *1965:* Nov., 1653
Transplantation of kidney, present status, *1966:* July, **1165–1173**
of lung, *1964:* July, **1089–1095**
of tissues and organs, lymphocyte problems in, *1965:* Nov., **1661–1674**
rejection phenomena, *1965:* Nov., 1633
suppression of immune responses, *1965:* Nov., **1569–1596**
tissue typing in, *1965:* Nov., 1661
pneumonia, *1966:* July, 1057
Transposition of great vessels, corrected, clinical picture, *1966:* Jan., 30
pathology, *1966:* Jan., 8
Tranylcypromine, *1964:* March, 493
Trasylol, *1964:* March, 394, 396
Trauma, airway and ventilation in, management, *1964:* Nov., **1577–1597**
cardiac, *1964:* Nov., **1619–1632**
fat embolism complicating, *1964:* Nov., **1459–1466**
head, closed, acute, supportive management, *1964:* Nov., **1599–1604**
medical aspects, symposium on, *1964:* Nov., **1551–1666**
temporal bone and contents, medical management, *1964:* Nov., 1605
urinary tract, *1964:* Nov., **1633–1654**
Treatment, specific methods, symposium on, *1965:* Sept., **1179–1465**
Treponemal tests for syphilis, *1964:* May, 733–740; *1965:* May, 828
Treponematoses, diagnosis, worldwide problems in, *1964:* May, **721–730**
review of etiology, interrelationships, natural history and epidemiology, *1964:* May, 721
Triacetyloleandomycin, *1964:* March, 271
in gonorrhea, *1964:* May, 762
Trichorrhexis nodosa, *1965:* May, 618
Trichotillomania, *1965:* May, 607
Tricuspid valve, atresia and stenosis, pathologic complexes, *1966:* Jan., 11
lesions, bedside diagnosis, *1966:* Sept., 1217
Triethylene melamine, in cancer, *1964:* March, 508
in rheumatoid arthritis, *1965:* Jan., 11
Triethylene thiophosphoramide. See *Thio-TEPA*.
Triglycerides, *1964:* Sept., 1287
Triiodothyronine, clinical uses, *1966:* Sept., **1393–1402**
Trimeprazine in pruritus, *1964:* March, **413**
Trimethaphan camphorsulfonate in shock, *1964:* March, 314
Triolein, I^{131} in diagnosis of steatorrhea, *1964:* Jan., 123
Trypsin, inhibitors, potential of, in pancreatitis, *1964:* March, 396
serum, in pancreatic disease, *1964:* Jan., 207
Tube(s), drainage, drugs to prevent encrustation, *1964:* March, 294
feeding by, in surgical patient, *1964:* Sept., 1262
Tuberculin hypersensitivity, *1965:* Nov., 1615
Tuberculosis, chemoprophylaxis, *1966:* Sept., 1444
eradication, program for, *1964:* July, 900
role of personal physician in, *1964:* July, **897–901**
extrapulmonary, *1966:* Sept., 1442
hematologic disorders due to, *1966:* Nov., 1706
in diabetics, *1965:* July, 1011
leukoerythroblastosis in, *1966:* May, 782
malnutrition and, *1964:* Sept., 1157
miliary, *1966:* Sept., 1443
of colon, *1965:* Sept., 1280
of joints in children, *1965:* Jan., 53
of kidney, diagnosis and treatment, *1966:* July, **1137–1139**
of larynx, *1965:* Sept., 1299
surgery in, *1966:* Sept., 1440
treatment, *1966:* Sept., **1433–1445**
Tubules, convoluted, of kidney, *1966:* July, 932, 933
Tumors, about hip joint in children, *1965:* Jan., 62
as drug reaction, *1965:* May, 714
bronchial, originating from mucous glands, *1964:* July, **945–960**
chemotherapy, hypothermia in, *1965:* Sept., 1190
malignant, metastatic, of hip, *1965:* Jan., 80
nonpancreatic, hypoglycemia due to, *1965:* July, 955
of organs. See under names of organs.
thoracic inlet, *1964:* July, 933–937
Turcot's syndrome, *1966:* March, 384
Turner's syndrome, *1965:* March, 411–415
T-wave, abnormalities, nonspecific, *1964:* Nov., 1441
normal, *1964:* Nov., 1449
Twins, diabetes in, *1965:* July, 857
Tympanic membrane, injury, with fracture, *1964:* Nov., 1610
without fracture, *1964:* Nov., 1615
Tzanck cell, *1965:* May, 539

ULCER, aphthous, autoimmune, *1965:* Nov., 1697
contact, of larynx, *1965:* Sept., 1299
duodenal. See *Duodenum, ulcer*, and *Peptic ulcer*.
gastric. See *Stomach, ulcer*, and *Peptic ulcer*.

Ulcer (*Continued*)
in arthropathies, *1965:* Jan., 99
peptic. See *Peptic ulcer.*
rodent, *1964:* Nov., 1547
Ulcerative colitis. See *Colitis, ulcerative.*
Ulnar nerve injury, *1965:* Sept., 1433
Ulnar palsy in diabetes, *1965:* July, 1088
Ultraviolet radiation, Köbner's phenomenon due to, *1965:* May, 569
melanoderma due to, *1965:* May, 594
skin diseases produced by, *1965:* May, 570
Ultraviolet sources, percentage composition, *1966:* Sept., 1297
Undernutrition, cardiovascular disease and, *1964:* Sept., 1191; *1966:* Jan., 302
effects on endocrine function, *1964:* Sept., 1242
oral lesions, *1966:* March, 366
Unipen, *1964:* March, 260
Urease-blocking agents, *1964:* March, 298
Uremia, gastrointestinal manifestations, *1966:* March, 508
in chronic renal failure, *1966:* July, 1176, 1182, 1183
complications, *1966:* July, 1183
relief of symptoms, *1966:* July, 1184
in multiple myeloma, *1965:* Jan., 236, 237
Uremic acidosis, *1966:* July, 1182
Uremic pneumonitis, *1966:* July, 1064
Ureters, obstruction, by abdominal aortic aneurysm, *1966:* July, 1025
trauma to, management, *1964:* Nov., 1645
Urethane, as anticancer drug, *1966:* May, 860, 867
in multiple myeloma, *1966:* Nov., 1574
Urethra, female, anatomy, *1964:* Nov., 1517
lesions of, in lymphogranuloma inguinale, *1964:* May, 775, 778
trauma to, management, *1964:* Nov., 1649
Urethral discharge, chronic, treatment, *1964:* May, 771
Urethritis, nonspecific, *1964:* May, **767–772**
Trichomonas vaginalis, *1964:* May, 770
Uric acid, excess, in blood. See *Hyperuricemia.*
excretion, normal and abnormal, *1966:* July, 1032
kidney disease and, *1966:* July, **1031–1042**
treatment, *1966:* July, 1038
metabolism, *1966:* July, 1031
Urinalysis in urinary tract infections, *1966:* July, 1131
Urinary tract, carcinoma, diagnosis, cytologic, *1966:* May, 657
infections, etiology, diagnosis and treatment, *1966:* July, **1127–1135**
in diabetes, *1965:* July, 1007
hypertension in, *1966:* July, 1011
in females, *1964:* Nov., 1517
Urinary tract (*Continued*)
infections, newer antibacterial drugs in, *1964:* March, **293–304**
trauma to, management, *1964:* Nov., **1633–1654**
Urine, cultures, in management of infections, *1966:* Sept., 1427
Urobilinogen, fecal and urine, in diagnosis of anemias, *1966:* Nov., 1698
Urography, drip-infusion, in kidney disease, *1966:* July, **957–967**
Uropathy, obstructive, in abdominal aortic aneurysm, *1966:* July, 1023
Urticaria, due to penicillin, *1965:* May, 720
in internal malignancies, *1965:* May, 661
solar, *1965:* May, 570
Uterus, carcinoma, diagnosis, cytologic, *1966:* May, 652
in rural setting, *1964:* Nov., **1503–1513**
management, *1966:* 833–844
mortality, *1966:* May, 624
Uveitis, varied manifestations and causes, *1964:* Nov., **1529–1539**
U-wave of electrocardiogram, *1964:* Nov., 1451

VACCINES, immunologic principles, *1965:* Nov., **1729–1743**
influenza, *1965:* Nov., 1739
measles, *1965:* Nov., 1738
live virus, *1964:* March, 306
poliomyelitis, *1965:* Nov., 1737
Vaccinia, gamma globulin in, *1965:* Nov., 1751
Vacuum phenomenon in alkaptonuric arthropathy of spine, *1965:* Jan., 111
Vagina, lesions, in granuloma inguinale, *1964:* May, 781
in lymphogranuloma inguinale, *1964:* May, 774
Vaginal bleeding, abnormal, in adolescence, *1965:* March, 406–411
Vaginitis in pregnant diabetic, *1965:* July, 1033
Valcamycin, *1964:* March, 272
Valpin, *1964:* March, 404
Valsalva maneuver as aid to cardiac auscultation, *1966:* Jan., 76
Valves, prosthetic, in acquired aortic stenosis, *1966:* Jan., 319
Vancomycin, *1964:* March, 274
in postoperative staphylococcal infections, *1966:* May, 798
in staphylococcal infections, *1965:* Sept., 1412
Varicella. See *Chickenpox.*
Varicosities of pulmonary veins, *1964:* July, 1077
Variola. See *Smallpox.*
Vascular complications of diabetes, relation of control to, *1965:* July, **1137–1145**, 1154

Vascular disease, gastrointestinal manifestations, *1964:* Jan., 140
Vascular lesions, of decidua in diabetic mother, *1965:* July, 1063
of placenta in diabetic mother, *1965:* July, 1060
Vascular malformations, congenital, of lung, *1964:* July, **1069–1081**
Vascular surgery, in arterial insufficiency of diabetes, *1965:* July, 997
Vascular survey in prediabetes, *1965:* July, 872
Vasculitis, allergic, *1966:* March, 406
cutaneous, *1965:* May, **761–768**
Vasopressin in upper gastrointestinal hemorrhage, *1964:* Nov., 1497
Vasopressor drugs in gram-negative bacteremic shock, *1965:* Sept., 1400
Vasoxyl, *1964:* March, 314
Vegans (extreme vegetarians), neurologic degeneration in, *1964:* Sept., 1176
Vein(s), pulmonary, abnormal connection, *1964:* July, 1074
abnormalities of systemic circulation, *1964:* July, 1079
embryology of, *1964:* July, 1071
varicosities of, *1964:* July, 1077
Velban, *1964:* March, 511
Venereal diseases, symposium on, *1964:* May, **571–814**
of colon, *1965:* Sept., 1284
Venous pressures, increased, effects of, *1966:* Sept., 1237
Venous pulsations, *1966:* Sept., 1216
Venous thrombosis, fever in, *1966:* Jan., 216
Venous waves, *1966:* Sept., 1216
Ventilation, disorders, in heart failure, *1966:* Jan., 39, 44
in trauma, *1964:* Nov., **1577–1597**
Ventilators, pulmonary, mechanical, *1965:* Sept., 1206
principles in selection and use, *1964:* July, **867–876**, Nov., 1580
Ventricle, left, hypertrophy, phonocardiogram in, *1966:* Jan., 100
outflow obstruction, surgical indications and treatment, *1966:* Jan., **309–323**
right, overload of, diagnosis, *1966:* Jan., 38, 39, 40
septal defect in adult, clinical picture, *1966:* Jan., 24
Ventricular gradient, *1964:* Nov., 1445
Vertebrae, fracture, in aged, *1964:* Nov., 1661
Vertigo, postural, paroxysmal, benign, diagnosis and treatment, *1964:* Nov., 1608
Vesicobullous eruptions in internal malignancies, *1965:* May, 663
Vestibular pathways, damage, in cranial trauma, *1964:* Nov., 1608
Vinblastine, in cancer, *1964:* March, 511
in Hodgkin's disease, *1966:* May, 827, Nov., 1607
Vinca alkaloids as anticancer agents, *1966:* May, 860, 866
Vincristine in cancer, *1964:* March, 512
Vincent's angina, *1965:* Sept., 1248
Vincent's gingivostomatitis, *1965:* Sept., 1247
Viokase, *1964:* March, 395
Viomycin in tuberculosis, *1966:* Sept., 1437, 1439
Viral infections, delayed sensitivity in, *1965:* Nov., 1621, 1623
hematologic disorders due to, *1966:* Nov., 1705, 1708
in internal malignancies, *1965:* May, 672
malnutrition and, *1964:* Sept., 1163
Viruses, cancer, electron microscopy of, *1966:* May, 889, 894
oncogenic, *1966:* May, 871
Visceral syphilis, late manifestations, *1964:* May, 654, **667–697**
Vistaril, *1964:* March, 475
Vitamin requirements, *1965:* July, 909
Vitamin A, in normal diet, *1964:* Sept., 1122
tolerance test for malabsorption, *1964:* Jan., 121
Vitamin B_6, deficiency, anemia of, *1964:* Sept., 1172
in normal diet, *1964:* Sept., 1125
Vitamin B_{12}, absorption, tests, *1966:* Nov., 1694
deficiency, anemia of, *1964:* Sept., 1173, 1174
folic acid deficiency, clinical differentiation, *1966:* Sept., 1249
in pernicious anemia, *1964:* Jan., 180
laboratory diagnosis, *1966:* Nov., 1693, 1694
mechanisms, *1966:* Sept., 1250
recovery from, metabolic changes associated with, *1966:* Nov., **1627–1641**
treatment, *1965:* Sept., 1378
in normal diet, *1964:* Sept., 1126
radiocobalt labeled, absorption test, *1964:* Jan., 131
Vitamin C, deficiency, anemia in, *1964:* Sept., 1179
in normal diet, *1964:* Sept., 1126
Vitamin D, in normal diet, *1964:* Sept., 1123
parathyroid hormone action and, *1964:* Sept., 1248
Vitamin E, deficiencies, anemias of, *1964:* Sept., 1178
in normal diet, *1964:* Sept., 1123
Vitamin K, in normal diet, *1964:* Sept., 1124
malabsorption in gluten enteropathy, *1966:* March, 524
Vitamins, deficiencies, anemias due to, *1964:* Sept., 1171
cardiovascular disease and, *1966:* Jan., 303
cardiovascular disease in, *1964:* Sept., 1192
effect on immune response, *1965:* Nov., 1586
in American dietary, *1964:* Sept., 1207

Vitamins (*Continued*)
mixtures with minerals and other hematinics, *1964:* Sept., 1211, 1212
rational use, in medical practice, *1964:* Sept., **1203–1217**
requirements, in normal diet, *1964:* Sept., 1122, 1211
storage of, *1964:* Sept., 1206
supplementary, need for, by average person, *1964:* Sept., 1208
protective use, *1964:* Sept., 1209
therapy with, *1964:* Sept., 1214
in surgical patient, *1964:* Sept., 1265
massive, *1964:* Sept., 1213
Vitiligo, *1965:* May, 568, 599
Vleminckx's solution compresses in acne, *1965:* May, 744
Vocal nodules, *1965:* Sept., 1299
Vomiting, in digitalis intoxication, *1966:* March, 502
in hyperthyroidism, *1966:* March, 585
in renal failure, *1966:* March, 510
Von Gierke's disease, *1965:* May, 643
Von Recklinghausen's disease, café-au-lait spots of, *1965:* May, 597
Vulva, lesions of, in granuloma inguinale, *1964:* May, 781
in lymphogranuloma inguinale, *1964:* May, 774
Vulvitis, diabetic, *1965:* May, 628
Trichomonas vaginalis vs. gonorrhea, *1964:* May, 809

WARFARIN sodium, *1964:* March, 357, 358
Wassermann, August von, *1964:* May, 599
Wassermann reaction, treponemal, *1964:* May, 737
Water, allowance, for healthy persons, *1964:* Sept., 1121
body. See *Fluids, body.*
imbalance, in renal failure, *1966:* July, 1178
intoxication, dialysis in, *1965:* Sept., 1231
metabolism, *1966:* May, 719
Web space fungus infection in diabetes, treatment, *1965:* July, 995
Webs, laryngeal, congenital, *1965:* Sept., 1296
Wegener's granulomatosis, *1965:* May, 765
Weight, body, and malnutrition, *1964:* Sept., 1132
hydration and, *1964:* Sept., 1314
reduction, in obesity, by intermittent fasts, *1964:* Sept., **1359–1372**
ulcerative colitis and, *1965:* March, 519
methodology of, *1964:* Sept., **1335–1345**
with diabetes, *1964:* Sept., 1393
Weights, desirable, for boys and girls, *1964:* Sept., 1310, 1311
for men and women, *1964:* Sept., 1133, 1312

Weights (*Continued*)
in diagnosis of obesity, *1964:* Sept., 1308, 1309
Werlhof's disease. See *Purpura, thrombocytopenic, idiopathic.*
Werner's syndrome, diabetes and, *1965:* May, 630
Wetting agents, aerosol administration, *1965:* Sept., 1206
Whipple's disease, articular manifestations, *1966:* March, 421
cutaneous melanosis with, *1966:* March, 351
Whooping cough, gamma globulin in, *1965:* Nov., 1753
Wissler-Fanconi syndrome, *1965:* Jan., 33
Wolff-Parkinson-White syndrome, phonocardiogram in, *1966:* Jan., 94
Wood, Francis Clark, tribute to, *1966:* Sept., 1201
Words, key, in history-taking, *1965:* Sept., 1462
Wound, cultures, in management of infections, *1966:* Sept., 1426
infections, in cancer surgery, treatment, *1966:* May, 791–802
Wrist, fracture, in aged, *1964:* Nov., 1658
Wyamine, *1964:* March, 314

X-5079C, *1964:* March, 279
Xanthelasma, *1965:* May, 647
Xanthogranuloma, juvenile, *1965:* May, 646
Xanthoma(s), clinical types, *1965:* May, 635
diabeticorum, *1965:* May, 625
disseminatum, *1965:* May, 635, 646
plane, normolipemic, *1965:* May, 647
tuberosum, heredity in, *1965:* May, 702
Xanthomatosis in multiple myeloma, *1965:* May, 677
Xeroderma pigmentosum, *1965:* May, 568
heredity in, *1965:* May, 703
X-rays. See *Roentgen.*
Xylose tolerance test in malabsorption, *1964:* Jan., 82, 127

YAWS, etiology, clinical course, epidemiology, *1964:* May, 721, 723
Yttrium-90 implantation for pituitary ablation in diabetic retinopathy, *1965:* July, 1114

ZACTIRIN, *1964:* March, 448
Zollinger-Ellison syndrome, *1965:* Sept., 1254
pancreatic manifestations, *1966:* March, 457
report of a case and clinical appraisal, *1966:* March, **469–478**
Zoster. See *Herpes zoster.*

3
-
:
,
-
,
8

y,
y,

02
a,
68

n,

ni-
ry
35:

t.,
ch,
al,